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CENTRAL STATISTICAL OFFICE

Monthly Digest of Statistics

**No 451
July 1983**

Editor: JOHN HARDCASTLE

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Introduction

This *Digest* has been prepared by the Central Statistical Office in collaboration with the Statistics Divisions of Government Departments.

The name of the department or organisation providing the statistics is shown under each table. Some of the statistics provided by departments are actually collected by other organisations such as nationalised boards and trade associations. The assistance provided by these organisations, too numerous to mention individually, is gratefully acknowledged.

The figures in the *Digest* are mainly totals for calendar months or monthly averages.

Some of the figures included in this *Digest* are provisional and may be revised in later issues.

Definitions

A Supplement of Definitions and Explanatory Notes, published with the January issue, gives detailed definitions of all the terms and units used in the *Digest*. The following general definitions should be noted in using the *Digest*:

Area covered. Except where otherwise stated, all statistics relate to the United Kingdom of Great Britain and Northern Ireland.

Consumption and stocks. The terms 'consumption', 'disposals' and 'stocks' are defined in detail in the *Supplement to the Digest*. Figures of consumption and stocks are seasonal and should be used with caution. The stocks figures given may often relate to only part of the total stocks in the country.

External trade. Owing to differences in coverage and timing, figures of imports and exports are not always comparable with those for production, consumption and stocks.

Symbols and conventions used

Symbols. The following symbols are used throughout:

- .. not available
- nil or less than half the final digit shown
- * average (or total) of five weeks

Change of basis. A line drawn across a column between two consecutive figures indicates that the figures above and below the line have been compiled on different bases and are not strictly comparable. In each case a footnote explains the difference.

Rounding of figures. In tables where figures have been rounded to the nearest final digit, there may be a slight discrepancy between the sum of the constituent items and the total as shown.

Recent data

In October 1981, HM Customs and Excise introduced a revised documentation scheme for recording the movement of exports. As a result the October 1981 – April 1982 trade figures have been adjusted and will therefore differ from those published in the overseas trade statistics.

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1 National income and expenditure

1.1 Expenditure on the gross domestic product: at current prices

£ million

	Gross domestic product at market prices ¹	Gross domestic product at factor cost ²	Final expenditure on goods and services at market prices					Imports of goods and services	Taxes on expenditure	Subsidies
			Total	Consumers' expenditure ³	General government consumption	Gross domestic fixed capital formation ³	Value of physical increase in stocks and work in progress ³			
1977	143 775	127 050	186 382	85 948	29 244	25 727	1 881	43 582	42 607	3 303
1978	165 361	146 065	210 907	98 867	32 984	29 727	1 603	47 726	45 546	3 655
1979	193 352	167 921	247 968	117 071	38 324	34 436	3 012	55 125	54 616	4 437
1980	226 231	195 386	284 064	135 843	48 424	39 333	-2 678	63 142	57 833	5 312
1981	247 713	211 450	308 435	151 118	54 688	39 074	-4 108	67 653	60 722	5 823
1982	270 970	229 424	338 098	165 093	59 717	42 187	-1 889	72 968	67 126	5 475
Unadjusted										
1978 1st quarter	38 598	34 506	49 458	22 932	7 977	7 349	236	10 966	10 860	864
2nd quarter	39 960	35 211	51 523	23 696	8 092	7 051	574	12 110	11 563	900
3rd quarter	42 189	37 211	53 758	25 388	8 263	7 407	530	12 170	11 569	934
4th quarter	44 614	39 137	56 168	26 851	8 652	7 920	264	12 481	11 554	957
1979 1st quarter	43 099	38 082	55 356	25 975	8 889	7 967	982	11 533	12 257	1 036
2nd quarter	46 228	40 421	60 180	28 192	9 304	7 859	604	14 221	13 952	1 144
3rd quarter	50 674	43 573	64 421	30 343	9 874	8 718	1 278	14 208	13 747	1 083
4th quarter	53 351	45 845	68 011	32 561	10 257	9 892	138	15 163	14 680	1 174
1980 1st quarter	52 434	45 217	67 652	31 768	11 144	9 767	-610	15 583	15 218	1 259
2nd quarter	54 545	47 091	69 651	32 647	11 652	9 225	401	15 726	15 106	1 248
3rd quarter	58 372	50 518	72 501	34 798	12 530	9 762	-419	15 830	14 129	1 344
4th quarter	60 880	52 580	74 260	36 630	13 098	10 579	-2 050	16 003	13 380	1 461
1981 1st quarter	59 076	51 031	71 931	35 151	13 195	9 762	-1 556	15 379	12 855	1 614
2nd quarter	59 624	50 919	74 051	36 407	13 369	9 076	-1 094	16 291	14 427	1 346
3rd quarter	63 159	53 692	80 010	38 798	13 990	9 646	29	17 547	16 851	1 419
4th quarter	65 854	55 808	82 443	40 762	14 144	10 588	-1 487	18 436	16 589	1 444
1982 1st quarter	64 368	53 954	80 579	38 494	14 623	10 519	-349	17 292	16 211	1 444
2nd quarter	65 357	55 454	82 577	39 520	14 723	9 633	614	18 087	17 220	1 248
3rd quarter	68 902	58 364	85 954	42 189	14 966	10 717	-162	18 254	17 052	1 276
4th quarter	72 343	61 652	88 986	44 690	15 415	11 318	-1 972	19 335	16 643	1 507
1983 1st quarter	70 772	60 436	88 926	42 303	16 403	11 357	-48	18 911	18 154	1 568
Seasonally adjusted										
1978 1st quarter	39 601	35 152	50 611	23 675	7 935	7 193	468	11 340	11 010	826
2nd quarter	40 859	36 116	52 061	24 251	8 072	7 490	399	11 859	11 202	915
3rd quarter	41 767	36 910	53 435	25 216	8 320	7 497	287	12 115	11 668	954
4th quarter	43 134	37 887	54 800	25 725	8 657	7 547	459	12 412	11 866	960
1979 1st quarter	44 179	38 827	56 350	26 715	8 850	7 843	1 211	11 731	12 171	997
2nd quarter	47 402	41 553	61 219	28 930	9 306	8 357	366	14 260	13 817	1 160
3rd quarter	49 895	42 941	63 766	29 946	9 890	8 861	902	14 167	13 871	1 103
4th quarter	51 876	44 600	66 633	31 480	10 278	9 375	533	14 967	14 757	1 177
1980 1st quarter	53 825	46 214	69 140	32 832	11 094	9 647	-411	15 978	15 315	1 224
2nd quarter	55 795	48 309	70 882	33 445	11 653	9 797	126	15 861	15 087	1 259
3rd quarter	57 701	50 039	71 568	34 352	12 549	9 918	-826	15 576	13 867	1 371
4th quarter	58 910	50 824	72 474	35 214	13 129	9 971	-1 567	15 727	13 564	1 458
1981 1st quarter	60 483	52 023	73 628	36 330	13 131	9 653	-1 352	15 866	13 145	1 549
2nd quarter	61 116	52 364	75 408	37 390	13 376	9 648	-1 376	16 370	14 292	1 366
3rd quarter	62 330	53 084	78 942	38 210	14 012	9 809	-485	17 376	16 612	1 464
4th quarter	63 784	53 979	80 457	39 188	14 179	9 964	-915	18 041	16 673	1 444
1982 1st quarter	66 695	54 877	82 251	39 616	14 538	10 412	-162	17 947	16 556	1 400
2nd quarter	67 055	57 095	84 168	40 603	14 741	10 242	368	18 214	17 113	1 260
3rd quarter	68 124	57 808	84 722	41 624	14 985	10 896	-733	17 950	16 598	1 310
4th quarter	70 096	59 644	86 955	43 250	15 453	10 637	-1 342	18 957	16 899	1 505
1983 1st quarter	72 033	61 273	90 576	43 391	16 310	11 233	185	19 457	18 543	1 524

Source: Central Statistical Office

1. Equals total final expenditure on goods and services at market prices less imports of goods and services.

2. Equals gross domestic product at market prices less taxes on expenditure plus subsidies.

3. These figures are revised and brought up to date in the January, April, July and October issues. In the March, June, September and December issues Tables 1.5, 1.6 and 1.7 may show more up to date figures for individual series than those shown here.

4. Estimates of the gross domestic product at constant factor cost based on statistics of output are given in Table 1.3.

5. This represents taxes on expenditure less subsidies valued at constant rates.

1.1 Expenditure on the gross domestic product: revalued at 1975 prices

continued

£ million

	Gross domestic product at market prices ¹	Gross domestic product at factor cost ^{2, 4}	Final expenditure on goods and services at market prices					Exports of goods and services	Imports of goods and services	Adjustment to factor cost ⁵
			Total	Consumers' expenditure ³	General government consumption	Gross domestic fixed capital formation ³	Value of physical increase in stocks and work in progress ³			
1977	109 935	99 190	140 497	64 517	22 951	20 139	1 382	31 508	30 562	10 745
1978	113 981	102 271	145 735	68 227	23 438	20 831	1 147	32 092	31 754	11 710
1979	115 865	103 702	151 191	71 599	23 866	21 020	1 792	32 914	35 326	12 163
1980	113 706	101 531	147 795	71 582	24 311	20 406	-1 538	33 034	34 089	12 175
1981	111 393	99 256	145 296	71 869	24 315	18 672	-1 824	32 264	33 903	12 137
1982	113 060	100 658	148 660	72 690	24 611	19 633	-747	32 473	35 600	12 402
Unadjusted										
1978 1st quarter	27 580	24 816	35 352	16 260	5 874	5 374	204	7 640	7 772	2 764
2nd quarter	27 830	25 001	35 883	16 424	5 842	5 014	421	8 182	8 053	2 829
3rd quarter	28 735	25 783	36 744	17 358	5 788	5 130	362	8 106	8 009	2 952
4th quarter	29 836	26 671	37 756	18 185	5 934	5 313	160	8 164	7 920	3 165
1979 1st quarter	27 798	24 885	35 993	16 868	5 971	5 175	718	7 261	8 195	2 913
2nd quarter	28 542	25 463	37 686	17 737	5 975	4 911	339	8 724	9 144	3 079
3rd quarter	29 366	26 486	38 330	18 028	5 930	5 265	704	8 403	8 964	2 880
4th quarter	30 159	26 868	39 182	18 966	5 990	5 669	31	8 526	9 023	3 291
1980 1st quarter	28 241	25 068	37 031	17 518	6 119	5 369	-338	8 363	8 790	3 173
2nd quarter	27 553	24 816	36 471	17 206	6 015	4 848	159	8 243	8 918	2 737
3rd quarter	28 591	25 628	37 050	18 074	6 029	4 971	-251	8 227	8 459	2 963
4th quarter	29 321	26 019	37 243	18 784	6 148	5 218	-1 108	8 201	7 922	3 302
1981 1st quarter	27 640	24 479	35 183	17 371	6 113	4 719	-690	7 670	7 543	3 161
2nd quarter	26 848	24 031	35 176	17 327	6 043	4 368	-536	7 974	8 328	2 817
3rd quarter	27 848	24 975	37 089	18 204	6 081	4 580	19	8 205	9 241	2 873
4th quarter	29 057	25 771	37 848	18 967	6 076	5 005	-617	8 415	8 791	3 286
1982 1st quarter	27 639	24 531	36 317	17 294	6 204	4 932	-20	7 907	8 678	3 106
2nd quarter	27 106	24 246	36 317	17 338	6 075	4 480	192	8 232	9 211	2 860
3rd quarter	28 502	25 429	37 543	18 481	6 109	4 978	-56	8 031	9 041	3 073
4th quarter	29 813	26 452	38 483	19 577	6 223	5 243	-863	8 303	8 670	3 361
1983 1st quarter	28 625	25 498	37 551	17 904	6 355	5 221	54	8 017	8 926	3 127
Seasonally adjusted										
1978 1st quarter	28 254	25 378	36 139	16 840	5 826	5 261	304	7 908	7 885	2 876
2nd quarter	28 538	25 640	36 338	16 894	5 840	5 337	276	8 001	7 800	2 898
3rd quarter	28 515	25 520	36 589	17 249	5 845	5 176	253	8 066	8 074	2 995
4th quarter	28 674	25 733	36 669	17 254	5 927	5 057	314	8 117	7 995	2 941
1979 1st quarter	28 416	25 448	36 566	17 396	5 921	5 086	783	7 380	8 150	2 968
2nd quarter	29 382	26 195	38 441	18 315	5 980	5 228	178	8 740	9 059	3 187
3rd quarter	29 011	26 076	38 040	17 816	5 984	5 323	544	8 373	9 029	2 935
4th quarter	29 056	25 983	38 144	18 072	5 981	5 383	287	8 421	9 088	3 073
1980 1st quarter	28 858	25 658	37 728	18 126	6 062	5 290	-298	8 548	8 870	3 200
2nd quarter	28 279	25 428	37 185	17 769	6 022	5 154	-61	8 301	8 906	2 851
3rd quarter	28 336	25 302	36 605	17 838	6 081	5 024	-435	8 097	8 269	3 034
4th quarter	28 233	25 143	36 277	17 849	6 146	4 938	-744	8 088	8 044	3 090
1981 1st quarter	28 235	25 071	35 960	18 024	6 055	4 654	-660	7 887	7 725	3 164
2nd quarter	27 666	24 725	35 912	17 944	6 054	4 646	-727	7 995	8 246	2 941
3rd quarter	27 493	24 536	36 585	17 921	6 131	4 636	-223	8 120	9 092	2 957
4th quarter	27 999	24 924	36 839	17 980	6 075	4 736	-214	8 262	8 840	3 075
1982 1st quarter	28 174	25 043	37 031	17 919	6 139	4 869	-21	8 125	8 857	3 131
2nd quarter	27 948	25 002	37 105	17 976	6 089	4 768	1	8 271	9 157	2 946
3rd quarter	28 246	25 081	37 046	18 221	6 161	5 040	-281	7 905	8 800	3 165
4th quarter	28 692	25 532	37 476	18 574	6 222	4 956	-446	8 172	8 786	3 160
1983 1st quarter	29 093	25 957	38 207	18 460	6 290	5 150	92	8 215	9 114	3 136

For footnotes 1 to 5 see previous page.

Source: Central Statistical Office

1.2 Factor incomes in the gross national product

£ million

	Gross national product (expenditure-based)		Net property income from abroad	Residual error	Gross domestic product (income- based)	Factor incomes						Other income ³	less Stock apprecia- tion
	At market prices	At factor cost				Total domestic income ¹	Income from employ- ment ²	Gross trading profits of com- panies ¹	Gross trading surplus of public corpora- tions ¹	Gross trading surplus of general government enter- prises ¹			
1977	143 883	127 168	118	-630	127 680	132 586	85 798	20 521	5 095	188	20 986	-4 908	
1978	165 975	146 679	614	-1 119	147 184	151 431	98 200	23 257	5 391	205	24 378	-4 247	
1979	194 243	168 812	891	-1 975	169 896	179 086	115 131	28 962	5 543	237	29 213	-9 190	
1980	225 964	195 119	-267	-1 406	196 792	203 278	136 050	27 662	6 222	242	33 102	-6 486	
1981	248 768	212 505	1 055	-1 587	213 037	218 758	147 440	27 487	7 551	242	36 038	-5 721	
1982	271 307	229 761	337	-616	230 040	233 741	156 609	28 912	9 036	128	39 056	-3 701	
Unadjusted													
1978 1st quarter	38 693	34 601	95	-386	34 894	35 712	22 972	5 599	1 377	53	5 711	-818	
2nd quarter	40 093	35 344	133	-859	36 070	37 272	24 258	5 762	1 276	51	5 925	-1 202	
3rd quarter	42 481	37 503	292	213	36 998	37 970	25 107	5 475	1 126	53	6 209	-972	
4th quarter	44 708	39 231	94	-85	39 222	40 477	25 863	6 421	1 612	48	6 533	-1 255	
1979 1st quarter	43 547	38 530	448	-851	38 933	40 966	26 536	5 998	1 626	56	6 750	-2 033	
2nd quarter	46 240	40 433	12	-1 926	42 347	44 602	28 092	7 903	1 265	46	7 296	-2 555	
3rd quarter	51 153	44 052	479	613	42 960	45 395	29 607	7 158	1 061	90	7 479	-2 435	
4th quarter	53 303	45 797	-48	189	45 656	48 123	30 896	7 903	1 591	45	7 688	-2 467	
1980 1st quarter	52 380	45 163	-54	-1 295	46 512	49 661	31 658	8 176	1 866	54	7 907	-3 149	
2nd quarter	54 305	46 851	-240	-2 180	49 271	50 732	33 653	7 660	1 187	82	8 150	-1 461	
3rd quarter	58 425	50 571	53	1 139	49 379	50 541	35 186	5 752	1 119	48	8 436	-1 162	
4th quarter	60 854	52 534	-26	930	51 630	52 344	35 553	6 074	2 050	58	8 609	-714	
1981 1st quarter	59 380	51 335	304	-224	51 255	52 888	35 365	6 611	2 121	53	8 738	-1 633	
2nd quarter	59 922	51 217	298	-1 909	52 828	54 362	36 499	7 360	1 565	67	8 871	-1 534	
3rd quarter	63 521	54 054	382	176	53 516	54 675	37 584	6 448	1 420	78	9 145	-1 159	
4th quarter	65 945	55 899	91	370	55 438	56 833	37 992	7 008	2 445	44	9 284	-1 395	
1982 1st quarter	64 353	53 939	-15	-977	54 931	56 186	37 949	6 161	2 572	45	9 459	-1 255	
2nd quarter	65 458	55 555	101	-2 208	57 662	58 238	38 964	7 616	1 923	55	9 680	-576	
3rd quarter	69 197	58 659	295	792	57 572	58 218	39 712	6 885	1 745	6	9 870	-646	
4th quarter	72 299	61 608	-44	1 777	59 875	61 099	39 984	8 250	2 796	22	10 047	-1 224	
1983 1st quarter	70 914	60 578	142	82	60 354	61 618	40 391	8 033	2 924	31	10 239	-1 264	
Seasonally adjusted													
1978 1st quarter	39 664	35 215	63	82	35 070	35 684	23 285	5 458	1 177	53	5 711	-614	
2nd quarter	41 083	36 340	224	113	36 003	37 158	24 239	5 511	1 432	51	5 925	-1 155	
3rd quarter	41 947	37 090	180	-443	37 353	38 525	24 907	5 958	1 398	53	6 209	-1 172	
4th quarter	43 281	38 034	147	-871	38 758	40 064	25 769	6 330	1 384	48	6 533	-1 306	
1979 1st quarter	44 561	39 209	382	-377	39 204	40 915	26 903	5 839	1 367	56	6 750	-1 711	
2nd quarter	47 464	41 615	62	-680	42 233	44 450	28 071	7 577	1 460	46	7 296	-2 217	
3rd quarter	50 244	43 290	349	-397	43 338	46 035	29 376	7 708	1 382	90	7 479	-2 697	
4th quarter	51 974	44 696	98	-521	45 121	47 686	30 781	7 838	1 334	45	7 688	-2 565	
1980 1st quarter	53 680	46 069	-145	-628	46 842	49 618	32 098	8 018	1 541	54	7 907	-2 776	
2nd quarter	55 624	48 138	-171	-922	49 231	50 612	33 633	7 329	1 418	82	8 150	-1 381	
3rd quarter	57 675	50 013	-26	334	49 705	51 147	34 898	6 223	1 542	48	8 436	-1 442	
4th quarter	58 985	50 899	75	-190	51 014	51 901	35 421	6 092	1 721	58	8 609	-887	
1981 1st quarter	60 696	52 236	213	398	51 625	52 799	35 856	6 444	1 708	53	8 738	-1 174	
2nd quarter	61 494	52 742	378	-415	52 779	54 265	36 489	6 964	1 874	67	8 871	-1 486	
3rd quarter	62 572	53 326	242	-847	53 931	55 405	37 255	7 002	1 925	78	9 145	-1 474	
4th quarter	64 006	54 201	222	-723	54 702	56 289	37 840	7 077	2 044	44	9 284	-1 587	
1982 1st quarter	65 584	54 766	-111	-424	55 301	56 081	38 491	5 992	2 094	45	9 459	-780	
2nd quarter	67 262	57 302	207	-499	57 594	58 074	38 936	7 161	2 242	55	9 680	-480	
3rd quarter	68 311	57 995	187	-289	58 097	59 075	39 357	7 485	2 357	6	9 870	-978	
4th quarter	70 150	59 698	54	596	59 048	60 511	39 825	8 274	2 343	22	10 047	-1 463	
1983 1st quarter	72 077	61 317	44	649	60 624	61 389	40 971	7 793	2 355	31	10 239	-765	

1. Before providing for depreciation and stock appreciation.

2. Wages and salaries, forces' pay and employers' contributions.

3. Income from rent and self-employment and the imputed charge for consumption of non-trading capital.

Source: Central Statistical Office

1.3 Index numbers of output at constant factor cost

1975=100

	Gross domestic product ¹	Total output other than MLH 104 ^{2,3}	Agriculture, forestry and fishing	Industrial production			Transport and communication	Distributive trades	Other
				Total ²	Total other than MLH 104 ^{2,3}	Manufacturing ²			
1975 weights	1 000	999.9	28	407	406.6	283	88	101	376
1977	104.6	102.9	103.9	106.8	102.6	103.9	102.0	99.5	104.2
1978	108.0	105.5	111.7	110.6	104.5	104.5	104.6	104.3	106.7
1979	110.7	107.1	111.5	114.0	105.2	104.6	109.8	108.3	108.0
1980	107.6	104.0	120.9	106.2	97.2	95.1	108.7	104.7	108.7
1981	105.1	101.1	121.9	100.8	90.9	89.0	107.9	104.2	108.1
1982	106.1	101.5	132.3	101.9	90.7	88.4	107.9	106.6	108.0
Seasonally adjusted									
1973 1st quarter	103.8	103.7	107	110.0	109.9	108.2	100	108	97
2nd quarter	103.5	103.4	107	109.6	108.5	108.3	100	107	96
3rd quarter	103.7	103.6	107	110.1	109.9	109.3	100	106	97
4th quarter	103.5	103.4	108	109.1	108.9	109.4	101	106	97
1974 1st quarter	100.3	100.3	109	102.1	102.0	104.0	99	103	97
2nd quarter	103.1	103.1	110	108.7	108.8	110.7	101	103	97
3rd quarter	103.1	103.1	109	108.1	108.1	109.9	102	104	97
4th quarter	101.3	101.3	106	103.9	103.9	105.4	101	103	98
1975 1st quarter	101.2	101.3	103	102.8	103.1	104.3	101	102	99
2nd quarter	99.9	100.0	101	99.5	99.6	99.2	100	102	100
3rd quarter	98.1	99.2	99	98.1	98.1	97.7	100	98	100
4th quarter	99.8	99.6	97	99.5	99.2	98.9	99	98	101
1976 1st quarter	100.6	100.4	93	100.9	100.2	100.2	98	100	102
2nd quarter	101.4	101.0	90	101.9	100.7	101.7	98	101	103
3rd quarter	101.6	101.0	90	101.6	100.1	101.6	99	101	103
4th quarter	103.8	102.8	95	105.6	103.2	104.5	101	101	104
1977 1st quarter	104.5	103.1	100	107.2	103.6	105.8	103	100	104
2nd quarter	104.0	102.2	103	106.6	102.3	103.7	100	98	104
3rd quarter	104.6	102.9	106	106.3	102.0	103.0	102	100	105
4th quarter	105.2	103.3	107	106.9	102.3	103.2	102	101	105
1978 1st quarter	106.2	104.1	109	108.2	103.0	103.6	103	101	106
2nd quarter	108.2	105.7	112	111.4	105.4	105.1	105	104	106
3rd quarter	108.7	106.1	113	111.7	105.5	105.2	104	106	107
4th quarter	108.8	106.0	112	111.0	104.0	103.9	107	106	107
1979 1st quarter	108.6	105.3	111	111.5	103.3	102.8	104	105	107
2nd quarter	112.7	109.1	110	116.7	107.8	107.7	112	113	109
3rd quarter	110.6	106.8	111	114.1	104.8	103.6	112	107	107
4th quarter	111.0	107.4	114	113.6	104.9	104.3	111	108	109
1980 1st quarter	110.1	106.4	118	111.2	102.0	100.6	111	107	109
2nd quarter	108.4	104.8	121	108.0	99.1	97.6	109	105	109
3rd quarter	106.7	103.2	122	104.6	96.0	93.3	108	104	108
4th quarter	105.3	101.4	122	101.0	91.6	88.7	107	103	109
1981 1st quarter	104.9	100.9	120	100.2	90.3	87.9	107	105	108
2nd quarter	104.6	100.7	120	100.1	90.4	88.3	107	104	108
3rd quarter	105.4	101.4	122	101.4	91.7	89.8	108	104	108
4th quarter	105.6	101.3	125	101.6	91.1	89.6	109	104	108
1982 1st quarter	105.5	101.2	130	101.5	91.1	89.5	107	105	108
2nd quarter	105.8	101.3	133	101.9	90.7	89.0	109	105	107
3rd quarter	106.3	101.7	134	102.4	91.0	88.1	107	107	108
4th quarter	106.7	101.8	132	102.0	89.9	87.0	110	108	109
1983 1st quarter	107.2	102.3	129	102.9	90.9	88.5	110	109	109

1. Estimates of the gross domestic product obtained from statistics of expenditure are given in Table 1.1.

2. Some indicators within the index of industrial production are based on sales data which may overstate or understate the level of output. The index numbers in this table allow for this by adjusting for changes in the level of stocks in these sectors. Differences between the data in this table and those in Table 7.1 arise from this adjustment and also because Table 7.1 may be based on later information.

3. MLH 104: extraction of mineral oil and natural gas.

Source: Central Statistical Office

1.4 Personal income, expenditure and saving

£ million

	Personal income before tax					United Kingdom taxes on income (payments)	National insurance, etc., contributions	Transfers abroad (net)	Total personal disposable income ²	Consumers' expenditure ⁴	Balance (personal saving) ³	Real personal disposable income at 1975 prices ⁵	Index of real personal disposable income (1975 = 100)
	Total ¹	Wages, salaries and forces' pay	Employers' contributions	Current grants from general government	Other personal income ¹								
1977	123 957	74 607	11 191	15 108	23 051	18 149	9 508	—	96 300	85 948	10 352	72 288	97.7
1978	143 101	85 319	12 881	17 903	26 998	19 518	10 107	74	113 402	98 867	14 535	78 257	105.7
1979	170 280	100 216	14 915	20 979	34 150	21 732	11 531	196	136 801	117 071	19 730	83 666	113.1
1980	200 930	118 440	17 610	25 493	39 387	25 871	13 944	275	160 840	135 843	24 997	84 754	114.5
1981	220 375	127 022	20 418	31 208	41 727	29 194	15 898	275	175 008	151 118	23 890	83 231	112.5
1982	238 120	134 982	21 627	36 212	45 299	32 255	18 069	240	187 556	165 093	22 463	82 580	111.6
Unadjusted													
1978 2nd quarter	35 117	21 123	3 135	4 486	6 373	4 967	2 456	9	27 685	23 696	3 989	19 188	103.7
3rd quarter	36 477	21 824	3 283	4 440	6 930	4 729	2 525	13	29 210	25 388	3 822	19 970	107.9
4th quarter	37 929	22 450	3 413	4 751	7 315	4 911	2 614	1	30 403	26 851	3 552	20 590	111.3
1979 1st quarter	38 979	23 062	3 474	4 905	7 538	5 293	2 648	19	31 019	25 975	5 044	20 134	108.8
2nd quarter	41 251	24 417	3 675	5 255	7 934	5 481	2 851	6	32 943	28 192	4 751	20 717	112.0
3rd quarter	43 600	25 796	3 811	5 113	8 880	5 590	2 948	82	34 980	30 343	4 637	20 773	112.3
4th quarter	46 400	26 941	3 955	5 706	9 798	5 368	3 084	89	37 859	32 561	5 298	22 042	119.1
1980 1st quarter	47 017	27 627	4 031	6 021	9 338	6 034	3 143	75	37 765	31 768	5 997	20 820	112.5
2nd quarter	48 932	29 300	4 353	6 369	9 910	6 006	3 530	69	39 327	32 647	6 680	20 722	112.0
3rd quarter	51 923	30 648	4 538	6 284	10 453	6 627	3 612	68	41 616	34 798	6 818	21 611	116.8
4th quarter	53 058	30 865	4 688	6 819	10 686	7 204	3 659	63	42 132	36 630	5 502	21 601	116.8
1981 1st quarter	52 981	30 566	4 799	7 395	10 221	6 898	3 604	67	42 412	35 151	7 261	20 944	113.2
2nd quarter	54 160	31 377	5 122	7 848	9 813	6 910	4 007	66	43 177	36 407	6 770	20 534	111.0
3rd quarter	56 360	32 352	5 232	7 763	11 003	7 387	4 073	68	44 822	38 798	6 024	21 016	113.6
4th quarter	56 884	32 727	5 265	8 202	10 690	7 999	4 214	74	44 597	40 762	3 835	20 737	112.1
1982 1st quarter	58 305	32 695	5 254	8 873	11 483	8 299	4 184	72	45 750	38 494	7 256	20 548	111.1
2nd quarter	58 320	33 575	5 389	8 877	10 479	7 376	4 589	65	46 290	39 520	6 770	20 301	109.7
3rd quarter	60 302	34 253	5 459	8 939	11 651	7 951	4 604	56	47 691	42 189	5 502	20 884	112.9
4th quarter	61 193	34 459	5 525	9 523	11 086	8 629	4 692	47	47 825	44 890	2 935	20 849	112.7
1983 1st quarter	61 884	34 810	5 581	9 903	11 590	8 598	4 733	47	48 506	42 303	6 203	20 529	111.0
Seasonally adjusted													
1978 2nd quarter	35 413	21 120	3 119	4 393	6 781	5 310	2 424	9	27 670	24 251	3 419	19 273	104.2
3rd quarter	36 339	21 645	3 262	4 596	6 836	4 647	2 507	13	29 172	25 216	3 956	19 963	107.9
4th quarter	37 643	22 366	3 403	4 736	7 138	4 799	2 615	1	30 228	25 725	4 503	20 283	109.6
1979 1st quarter	39 503	23 376	3 527	4 883	7 717	5 153	2 706	19	31 625	26 715	4 910	20 602	111.4
2nd quarter	41 368	24 412	3 659	5 155	8 142	5 830	2 815	6	32 717	28 930	3 787	20 722	112.0
3rd quarter	43 300	25 588	3 788	5 262	8 862	5 506	2 926	82	34 786	29 946	4 840	20 705	111.9
4th quarter	46 089	26 840	3 941	5 579	9 629	5 243	3 084	80	37 673	31 480	6 193	21 637	116.9
1980 1st quarter	47 448	28 005	4 083	5 977	9 373	5 970	3 216	75	38 187	32 832	5 355	21 090	114.0
2nd quarter	49 258	29 296	4 337	6 216	9 409	6 422	3 486	69	39 281	33 445	5 836	20 878	112.8
3rd quarter	51 460	30 389	4 509	6 489	10 073	6 613	3 583	66	41 196	34 352	6 844	21 400	115.7
4th quarter	52 764	30 750	4 671	6 811	10 532	6 866	3 659	63	42 176	35 214	6 962	21 386	115.6
1981 1st quarter	53 257	30 967	4 860	7 320	10 081	6 755	3 693	67	42 742	36 330	6 412	21 200	114.6
2nd quarter	54 571	31 372	5 117	7 676	10 406	7 393	3 952	66	43 160	37 390	5 770	20 708	111.9
3rd quarter	55 693	32 063	5 192	7 965	10 473	7 496	4 036	68	44 093	38 210	5 883	20 675	111.8
4th quarter	56 854	32 600	5 240	8 247	10 767	7 550	4 217	74	45 013	39 188	5 825	20 648	111.6
1982 1st quarter	58 290	33 155	5 336	8 603	11 196	8 147	4 277	72	45 794	39 616	6 178	20 708	111.9
2nd quarter	59 192	33 567	5 365	8 885	11 371	7 933	4 532	65	46 662	40 603	6 059	20 653	111.6
3rd quarter	59 643	33 937	5 420	9 159	11 127	8 121	4 566	56	46 900	41 624	5 276	20 525	110.9
4th quarter	60 995	34 323	5 502	9 565	11 605	8 054	4 694	47	48 200	43 250	4 950	20 694	111.9
1983 1st quarter	61 842	35 301	5 670	9 613	11 258	8 410	4 830	47	48 555	43 391	5 164	20 657	111.7

1. Before providing for depreciation and stock appreciation.

2. Equals total personal income before tax less payments of taxes on income, national insurance, etc., contributions, and net transfers abroad.

3. Before providing for depreciation, stock appreciation and additions to tax reserves.

4. This table is revised and brought up to date in the January, April, July and October issues. In the March, June, September and December issues Table 1.5 may show more up-to-date figures for consumers' expenditure than those shown here.

5. Personal saving as a percentage of total disposable income is shown in italics.

6. Personal disposable income revalued by the implied consumers' expenditure deflator (1975=100).

Source: Central Statistical Office

1.5 Consumers' expenditure

£ million

	Total	Food	Alcoholic drink		Tobacco	Housing	Fuel and light	Clothing		Durable goods				Other goods	Other services
			Beer	Wines, spirits, etc.				Foot-wear	Other	Total	Cars and motor cycles	Furniture and floor coverings	Radio and electrical goods, etc.		
At current prices															
1977	85 948	16 057	3 788	2 857	3 632	12 422	4 258	1 101	5 426	7 083	3 017	1 977	2 089	14 133	15 191
1978	98 867	17 927	4 182	3 280	3 910	14 020	4 656	1 334	6 370	9 199	4 350	2 313	2 536	16 068	17 921
1979	117 071	20 364	4 838	4 009	4 270	16 756	5 340	1 594	7 353	11 721	5 686	2 929	3 106	19 149	21 677
1980	135 843	22 873	5 656	4 486	4 867	20 559	6 413	1 764	7 986	11 680	5 211	3 021	3 448	23 055	26 504
1981	151 118	24 074	6 385	5 027	5 553	24 231	7 801	1 806	8 325	12 424	5 469	3 212	3 743	25 797	29 695
1982	165 093	25 465	6 919	5 355	5 917	27 056	8 813	1 911	8 884	14 064	6 267	3 530	4 267	28 347	32 562
Unadjusted															
1980 1st quarter	31 768	5 505	1 185	847	1 080	4 680	1 919	368	1 712	3 420	1 864	746	810	5 156	5 896
2nd quarter	32 647	5 686	1 425	916	1 267	5 091	1 219	433	1 826	2 683	1 267	711	705	5 495	6 606
3rd quarter	34 798	5 808	1 494	1 040	1 281	5 299	1 145	443	1 892	3 048	1 491	736	821	5 821	7 527
4th quarter	36 630	5 874	1 552	1 683	1 239	5 489	2 130	520	2 556	2 529	589	828	1 112	6 583	6 475
1981 1st quarter	35 151	5 748	1 342	937	1 199	5 645	2 326	375	1 813	3 270	1 586	802	882	5 801	6 695
2nd quarter	36 407	5 878	1 577	1 058	1 406	6 008	1 579	442	1 887	2 954	1 418	757	779	6 144	7 474
3rd quarter	38 798	6 115	1 739	1 170	1 459	6 208	1 359	453	1 918	3 429	1 773	776	880	6 517	8 431
4th quarter	40 762	6 333	1 727	1 862	1 489	6 370	2 537	536	2 707	2 771	692	877	1 202	7 335	7 095
1982 1st quarter	38 494	6 066	1 460	992	1 406	6 453	2 695	394	1 841	3 464	1 701	829	934	6 365	7 358
2nd quarter	39 520	6 466	1 655	1 118	1 459	6 728	1 748	459	1 948	3 095	1 458	800	837	6 781	8 063
3rd quarter	42 189	6 301	1 918	1 220	1 500	6 909	1 579	477	2 021	3 967	2 047	877	1 043	7 092	9 205
4th quarter	44 890	6 632	1 886	2 025	1 552	6 966	2 791	581	2 874	3 538	1 061	1 024	1 453	8 109	7 936
1983 1st quarter	42 303	6 250	1 530	1 063	1 493	6 986	3 067	416	1 984	4 375	2 332	954	1 089	7 012	8 127
Revalued at 1975 prices															
1977	64 517	11 897	2 728	2 295	2 523	9 406	2 959	858	4 374	5 224	2 009	1 499	1 716	10 880	11 373
1978	68 227	12 233	2 803	2 504	2 746	9 596	3 013	949	4 767	6 005	2 474	1 592	1 939	11 414	12 197
1979	71 599	12 461	2 834	2 728	2 731	10 079	3 179	1 003	5 097	6 750	2 751	1 790	2 209	11 585	13 152
1980	71 582	12 474	2 721	2 628	2 685	10 325	3 073	977	5 165	6 104	2 200	1 633	2 271	11 633	13 797
1981	71 869	12 319	2 575	2 622	2 492	10 421	3 080	987	5 321	6 274	2 203	1 657	2 414	11 807	13 971
1982	72 690	12 269	2 507	2 566	2 318	10 432	3 036	1 055	5 515	6 725	2 294	1 762	2 669	12 200	14 067
Unadjusted															
1980 1st quarter	17 518	3 076	609	527	638	2 584	1 036	212	1 130	1 749	791	414	544	2 780	3 195
2nd quarter	17 206	3 107	688	541	682	2 560	600	243	1 176	1 395	544	386	465	2 770	3 444
3rd quarter	18 074	3 170	710	602	691	2 585	516	242	1 214	1 570	634	396	540	2 892	3 882
4th quarter	18 784	3 119	714	958	674	2 596	921	280	1 645	1 390	231	437	722	3 211	3 276
1981 1st quarter	17 371	3 003	580	514	623	2 613	987	204	1 169	1 657	662	419	576	2 786	3 235
2nd quarter	17 327	3 030	630	553	619	2 584	829	241	1 217	1 474	581	391	502	2 811	3 539
3rd quarter	18 204	3 141	692	602	631	2 614	510	248	1 224	1 672	706	400	566	2 933	3 937
4th quarter	18 967	3 145	673	953	619	2 610	954	294	1 711	1 471	254	447	770	3 277	3 260
1982 1st quarter	17 294	2 918	548	492	576	2 614	996	219	1 180	1 632	626	421	585	2 860	3 259
2nd quarter	17 338	3 092	600	536	566	2 585	609	254	1 239	1 455	535	398	522	2 917	3 485
3rd quarter	18 481	3 090	690	572	577	2 622	527	263	1 283	1 857	763	438	656	3 024	3 976
4th quarter	19 577	3 169	669	966	599	2 611	904	319	1 813	1 781	370	505	906	3 399	3 347
1983 1st quarter	17 904	2 930	533	495	569	2 597	975	227	1 258	1 995	830	470	695	2 937	3 386
Seasonally adjusted															
1980 1st quarter	18 126	3 176	701	686	682	2 575	779	252	1 297	1 629	644	422	563	2 929	3 420
2nd quarter	17 769	3 144	686	631	665	2 583	740	246	1 277	1 492	533	409	550	2 882	3 423
3rd quarter	17 838	3 093	660	654	673	2 576	770	239	1 289	1 512	534	405	573	2 901	3 471
4th quarter	17 849	3 061	674	657	685	2 591	784	240	1 302	1 471	489	397	585	2 821	3 483
1981 1st quarter	18 024	3 103	663	665	663	2 601	738	242	1 337	1 571	547	425	599	2 953	3 488
2nd quarter	17 944	3 065	631	647	605	2 607	779	245	1 324	1 595	587	414	594	2 927	3 519
3rd quarter	17 921	3 064	645	655	614	2 608	759	246	1 306	1 570	561	409	600	2 955	3 499
4th quarter	17 980	3 087	636	655	610	2 605	804	254	1 354	1 538	508	409	621	2 972	3 465
1982 1st quarter	17 919	3 012	628	639	612	2 602	740	259	1 354	1 536	499	427	610	3 029	3 508
2nd quarter	17 976	3 128	603	633	554	2 607	748	259	1 356	1 576	523	422	631	3 043	3 469
3rd quarter	18 221	3 019	644	628	562	2 617	788	262	1 371	1 746	598	449	699	3 045	3 539
4th quarter	18 574	3 110	632	666	590	2 606	780	275	1 434	1 867	674	464	729	3 063	3 551
1983 1st quarter	18 460	3 027	609	640	606	2 586	726	269	1 435	1 869	677	475	717	3 100	3 593

Source: Central Statistical Office

1.6 Value of physical increase in stocks and work in progress

£ million

	All Industries	Manufacturing ¹									Distributive trades		Other industries	
		Total	Analysis by industry group						Analysis by type of asset			Retail		Wholesale
			Food, drink and tobacco	Chemicals and allied industries	Metal manufacture	Engineering, ship-building and vehicles	Textiles, leather and clothing	Other manufacturing industries	Materials and fuel	Work in progress	Finished goods			
Book value of stocks and work in progress at end-December 1981 ²	72 440	38 266	4 806	6 200	2 247	18 235	2 375	4 403	12 755	13 806	11 705	7 611	10 541	16 022
At current prices														
1977	1 881	872	214	-108	-8	505	126	144	209	339	322	51	544	414
1978	1 603	263	181	24	-317	221	60	94	63	164	36	430	597	313
1979	3 012	392	-47	362	81	-99	50	45	72	-201	521	496	990	1 134
1980	-2 678	-2 322	-162	-680	-466	-298	-340	-375	-1 443	-528	-349	-380	-444	468
1981	-4 108	-2 208	-173	-756	-296	-630	-158	-194	-1 246	-127	-836	163	-809	-1 254
1982	-1 869	-1 850	-145	-589	-123	-670	-99	-223	-880	-566	-405	214	-780	547
1979 2nd quarter	604	122	-33	79	72	-94	57	42	149	48	-74	111	355	16
3rd quarter	1 278	225	26	287	66	-132	-20	-2	199	179	-156	322	241	490
4th quarter	138	35	11	234	24	-156	-65	-14	-102	-424	561	-59	140	22
1980 1st quarter	-610	-313	-29	-193	-68	12	13	-47	-585	40	233	-150	-174	27
2nd quarter	401	-31	-59	81	-225	260	-42	-45	-102	-146	218	61	-125	496
3rd quarter	-419	-756	-36	-320	-57	-109	-186	-48	-257	37	-535	170	-50	217
4th quarter	-2 050	-1 222	-38	-248	-116	-461	-125	-235	-499	-459	-265	-461	-95	-272
1981 1st quarter	-1 556	-798	-77	-186	-149	-276	-36	-74	-467	-61	-270	280	6	-1 024
2nd quarter	-1 094	-675	-113	-106	-136	-249	3	-74	-327	-84	-263	49	-202	-266
3rd quarter	29	-395	-36	-113	-26	-139	-75	-6	-31	86	-452	229	-66	261
4th quarter	-1 487	-340	53	-351	15	34	-50	-40	-421	-68	149	-375	-547	-225
1982 1st quarter	-349	-111	-101	-132	30	73	35	-15	-173	-149	211	252	51	-541
2nd quarter	614	162	-93	144	91	11	10	-2	119	117	-74	74	-231	609
3rd quarter	-162	-982	19	-374	-90	-340	-96	-100	-293	-62	-598	276	20	524
4th quarter	-1 972	-919	30	-227	-154	-414	-48	-106	-533	-442	56	-388	-620	-45
1983 1st quarter	-48	-181	-15	-51	-182	78	-8	-4	-267	7	80	265	-48	-84
Revalued at 1975 prices														
Value of stocks and work in progress at end-December 1981 ²	33 158	17 922	2 391	2 069	1 258	8 826	1 335	2 041	6 070	6 762	5 090	3 958	4 954	6 324
1977	1 382	640	153	-66	-8	362	93	106	148	246	245	43	397	302
1978	1 147	228	156	16	-216	161	43	70	50	127	53	295	426	198
1979	1 792	194	-32	157	45	-43	36	31	14	-109	289	316	587	695
1980	-1 538	-1 192	-90	-313	-262	-132	-194	-202	-747	-274	-173	-211	-208	73
1981	-1 824	-1 014	-84	-268	-161	-324	-84	-94	-563	-64	-387	93	-337	-566
1982	-747	-742	-70	-169	-61	-290	-50	-102	-360	-234	-149	116	-283	162
1983														
Seasonally adjusted														
1979 2nd quarter	178	21	-17	20	45	-59	14	18	69	29	-76	75	230	-148
3rd quarter	544	184	-4	122	16	0	28	21	32	57	94	123	55	182
4th quarter	287	-21	-6	103	-9	-87	-17	-5	-72	-147	198	54	151	103
1980 1st quarter	-298	-119	-28	9	3	-33	-34	-37	-171	-8	59	-143	-108	72
2nd quarter	-61	-101	3	-14	-126	113	-46	-31	-104	-90	92	0	-32	72
3rd quarter	-435	-322	-30	-171	-50	10	-67	-14	-205	-41	-75	-11	-66	-36
4th quarter	-744	-650	-35	-137	-89	-222	-47	-120	-267	-135	-249	-57	-2	-35
1981 1st quarter	-660	-362	-45	3	-46	-188	-55	-31	-133	-71	-159	72	-39	-331
2nd quarter	-727	-398	-43	-87	-72	-151	-17	-28	-196	-50	-151	0	-77	-252
3rd quarter	-223	-158	-24	-58	-29	-16	-5	-25	-73	-11	-73	8	-69	-4
4th quarter	-214	-98	28	-126	-14	31	-7	-10	-161	68	-4	13	-152	21
1982 1st quarter	-21	8	-27	31	48	-12	-15	-17	19	-101	90	52	15	-96
2nd quarter	1	-9	-32	14	51	-22	-13	-6	6	44	-59	14	-89	85
3rd quarter	-281	-355	-11	-128	-62	-95	-17	-42	-164	-89	-102	22	-1	53
4th quarter	-446	-386	0	-86	-98	-161	-5	-37	-221	-88	-78	28	-208	120
1983 1st quarter	92	-79	-9	48	-55	-1	-36	-12	-38	-39	-3	101	-64	134

1. Differences between totals and the sum of constituent parts of manufacturing are due to rounding.

2. Seasonally unadjusted stock levels.

Sources: Central Statistical Office
Department of Industry

1.7 Gross domestic fixed capital formation

Analysis by sector and by type of asset

£ million

	Total	Private sector ¹	General government ²	Public corporations ³	Vehicles, ships and aircraft	Plant and machinery	Dwellings	Other new buildings and works ⁴
							Private	Public
At current prices								
1977	25 727	16 143	4 805	4 779	3 146	9 537	2 466	2 229
1978	29 727	20 178	4 606	4 943	3 958	11 273	3 175	2 199
1979	34 436	23 644	5 159	5 633	4 640	13 336	3 325	2 347
1980	39 333	27 020	5 531	6 782	5 030	15 333	3 442	2 520
1981	39 074	27 508	4 641	6 925	4 557	15 357	3 281	1 674
1982	42 187	30 375	4 443	7 369	5 019	16 364	3 645	2 150
1979 2nd quarter	7 859	5 639	985	1 235	1 258	2 995	754	477
3rd quarter	8 718	5 963	1 325	1 430	1 165	3 325	778	605
4th quarter	9 892	6 991	1 363	1 538	1 108	3 899	1 132	652
1980 1st quarter	9 767	6 330	1 713	1 724	1 326	3 691	865	785
2nd quarter	9 225	6 547	1 072	1 606	1 357	3 533	833	529
3rd quarter	9 762	6 726	1 331	1 705	1 114	3 907	848	606
4th quarter	10 579	7 417	1 415	1 747	1 233	4 202	896	598
1981 1st quarter	9 762	6 176	1 705	1 881	1 082	3 771	806	575
2nd quarter	9 078	6 501	948	1 629	1 190	3 512	747	415
3rd quarter	9 646	7 035	965	1 646	1 025	3 751	825	450
4th quarter	10 588	7 796	1 023	1 769	1 260	4 323	903	434
1982 1st quarter	10 519	6 963	1 556	2 000	1 322	4 020	813	621
2nd quarter	9 633	7 234	717	1 682	1 184	3 816	831	437
3rd quarter	10 717	7 826	1 080	1 811	1 253	4 066	945	527
4th quarter	11 318	8 352	1 090	1 876	1 360	4 402	1 056	565
1983 1st quarter	11 357	7 475	1 780	2 102	1 383	4 292	978	749
Revalued at 1975 prices								
1977	20 139	12 419	4 018	3 702	2 182	6 969	2 039	1 874
1978	20 831	13 802	3 557	3 472	2 282	7 503	2 330	1 734
1979	21 020	14 173	3 414	3 433	2 412	8 255	2 016	1 598
1980	20 406	13 989	2 958	3 459	2 290	8 654	1 692	1 403
1981	18 672	13 254	2 223	3 195	1 865	8 213	1 429	901
1982	19 633	14 203	2 175	3 255	1 908	8 099	1 598	1 038
Unadjusted								
1979 2nd quarter	4 911	3 462	673	776	668	1 879	479	335
3rd quarter	5 265	3 533	866	866	597	2 047	468	410
4th quarter	5 669	3 967	833	869	540	2 355	632	407
1980 1st quarter	5 369	3 434	991	944	632	2 152	458	469
2nd quarter	4 848	3 416	594	838	623	2 004	420	302
3rd quarter	4 971	3 428	695	848	496	2 163	406	331
4th quarter	5 218	3 711	678	829	539	2 335	408	301
1981 1st quarter	4 719	3 028	807	884	448	2 060	357	282
2nd quarter	4 366	3 152	450	766	501	1 917	325	200
3rd quarter	4 580	3 352	474	754	420	1 967	356	213
4th quarter	5 005	3 722	492	791	496	2 249	391	206
1982 1st quarter	4 932	3 301	738	893	514	2 037	357	298
2nd quarter	4 480	3 379	358	743	446	1 888	367	211
3rd quarter	4 978	3 638	539	801	472	1 994	416	257
4th quarter	5 243	3 885	540	818	476	2 180	458	272
1983 1st quarter	5 221	3 432	874	915	525	2 057	421	365
Seasonally adjusted								
1979 2nd quarter	5 228	3 539	839	850	655	2 035	500	393
3rd quarter	5 323	3 548	901	874	624	2 074	481	412
4th quarter	5 383	3 698	838	847	538	2 178	573	405
1980 1st quarter	5 290	3 623	790	877	622	2 148	482	409
2nd quarter	5 154	3 481	758	910	611	2 169	436	359
3rd quarter	5 024	3 436	729	859	521	2 202	411	333
4th quarter	4 938	3 444	681	813	536	2 135	363	302
1981 1st quarter	4 654	3 191	639	824	439	2 064	373	247
2nd quarter	4 646	3 229	584	833	489	2 070	341	238
3rd quarter	4 636	3 370	506	760	446	2 031	364	212
4th quarter	4 736	3 464	494	778	491	2 048	351	204
1982 1st quarter	4 869	3 491	549	829	501	2 038	376	255
2nd quarter	4 768	3 445	511	812	442	2 037	387	254
3rd quarter	5 040	3 662	569	809	501	2 030	425	257
4th quarter	4 956	3 605	546	805	464	1 994	410	272
1983 1st quarter	5 150	3 656	660	834	515	2 026	430	313

1. Including purchases /less sales of land and existing buildings.

2. Including transfer costs of land and buildings.

3. In this series capital formation in imported ships is included at the time of delivery instead of when the expenditure takes place. See also footnote 1. to Table 1.9.

4. Covers agriculture, forestry and fishing, construction and other service industries.

Source: Central Statistical Office

Capital formation

1.7 Gross domestic fixed capital formation Analysis by industry group

continued

£ million

	Total	Petroleum and natural gas	Other mining and quarrying	Manufac- turing	Gas, electricity and water	Transport and communi- cation ²	Distrib- utive trades	Other indus- tries ¹	Dwellings	Public services	Transfer cost of land and buildings
At current prices											
1977	25 727	2 108	389	4 754	1 356	2 785	1 536	4 324	4 695	3 010	790
1978	29 727	2 152	537	5 731	1 431	3 085	1 798	5 542	5 374	3 056	1 021
1979	34 436	2 056	623	6 747	1 572	3 465	2 349	7 078	5 672	3 541	1 333
1980	39 333	2 393	885	7 037	1 949	4 417	2 476	8 439	5 962	4 288	1 487
1981	39 074	2 879	837	6 227	2 356	4 065	2 601	8 684	5 155	4 523	1 717
1982	42 187	3 083	911	6 012	2 566	4 052	2 803	9 608	5 795	5 256	1 931
1979 2nd quarter	7 855	424	129	1 521	345	884	538	1 812	1 231	671	304
3rd quarter	8 718	601	163	1 692	395	908	618	1 699	1 383	683	376
4th quarter	9 892	611	155	1 980	421	867	693	1 988	1 784	999	364
1980 1st quarter	9 767	480	259	1 727	506	1 076	590	1 928	1 650	1 197	354
2nd quarter	9 225	583	186	1 665	445	1 155	590	1 982	1 362	876	371
3rd quarter	9 762	609	218	1 799	510	1 071	626	2 032	1 456	1 068	372
4th quarter	10 579	711	222	1 846	488	1 115	670	2 497	1 494	1 146	390
1981 1st quarter	9 762	536	234	1 552	641	1 091	570	2 065	1 381	1 335	357
2nd quarter	9 078	783	179	1 485	531	1 035	615	1 977	1 162	893	418
3rd quarter	9 646	854	198	1 506	595	881	673	2 126	1 275	1 077	463
4th quarter	10 588	706	228	1 684	589	1 088	743	2 516	1 337	1 218	479
1982 1st quarter	10 519	635	250	1 484	691	1 091	647	2 336	1 434	1 564	387
2nd quarter	9 633	771	206	1 390	575	966	687	2 255	1 268	1 062	453
3rd quarter	10 717	907	246	1 496	638	979	716	2 429	1 472	1 297	537
4th quarter	11 318	770	208	1 642	682	1 016	833	2 678	1 621	1 333	554
1983 1st quarter	11 357	800	284	1 390	904	1 089	725	2 443	1 727	1 701	534
Revalued at 1975 prices											
1977	20 139	1 698	277	3 476	1 065	2 066	1 180	3 333	3 913	2 501	661
1978	20 831	1 566	354	3 769	1 012	1 961	1 219	3 842	4 064	2 307	727
1979	21 020	1 290	374	3 988	971	1 970	1 419	4 457	3 614	2 261	695
1980	20 406	1 228	461	3 573	967	2 153	1 297	4 759	3 085	2 179	674
1981	18 672	1 362	396	2 938	1 093	1 795	1 296	4 656	2 330	2 087	719
1982	19 633	1 445	414	2 867	1 154	1 638	1 307	5 031	2 636	2 430	821
Unadjusted											
1979 2nd quarter	4 911	277	80	914	219	511	331	1 155	814	443	167
3rd quarter	5 265	372	96	991	242	510	372	1 063	878	558	183
4th quarter	5 689	356	89	1 103	239	467	399	1 213	1 039	582	182
1980 1st quarter	5 369	280	145	925	277	553	327	1 126	927	663	166
2nd quarter	4 846	313	98	852	230	567	313	1 122	722	457	174
3rd quarter	4 971	309	112	900	253	513	322	1 131	737	530	164
4th quarter	5 218	346	106	896	227	520	335	1 380	709	529	170
1981 1st quarter	4 719	254	112	749	301	491	286	1 118	639	616	153
2nd quarter	4 368	369	85	706	245	470	307	1 074	525	412	175
3rd quarter	4 580	405	93	708	275	381	335	1 127	569	500	187
4th quarter	5 005	334	106	775	272	453	368	1 337	597	559	204
1982 1st quarter	4 932	300	114	677	316	447	317	1 214	655	721	171
2nd quarter	4 480	363	95	616	260	387	332	1 160	578	493	196
3rd quarter	4 978	424	111	657	284	394	344	1 262	671	603	226
4th quarter	5 243	358	94	717	294	410	404	1 395	730	613	228
1983 1st quarter	5 221	279	117	600	398	429	349	1 261	786	787	215
Seasonally adjusted											
1979 2nd quarter	5 228	279	94	986	242	529	344	1 180	893	515	166
3rd quarter	5 323	340	99	989	241	518	372	1 108	893	585	178
4th quarter	5 383	330	91	1 006	241	448	369	1 123	978	620	177
1980 1st quarter	5 290	309	122	955	246	547	348	1 150	891	545	177
2nd quarter	5 154	318	116	913	253	580	325	1 164	795	517	173
3rd quarter	5 024	281	115	895	256	520	318	1 184	744	551	160
4th quarter	4 938	320	108	810	232	506	306	1 261	665	566	164
1981 1st quarter	4 654	309	94	778	269	484	305	1 143	620	488	164
2nd quarter	4 646	372	99	756	269	477	321	1 122	579	477	174
3rd quarter	4 636	369	96	705	277	392	332	1 186	576	519	184
4th quarter	4 736	312	107	699	278	442	338	1 205	555	603	197
1982 1st quarter	4 869	357	96	703	279	437	339	1 237	631	607	183
2nd quarter	4 768	369	110	658	282	400	346	1 216	641	551	195
3rd quarter	5 040	384	113	656	293	400	337	1 316	682	636	223
4th quarter	4 956	335	95	650	300	401	375	1 262	682	636	220
1983 1st quarter	5 150	329	98	629	343	423	376	1 284	743	696	229

For footnotes 1 to 4 see previous page.

Source: Central Statistical Office

1.8 Fixed capital expenditure in manufacturing industry

£ million

	Analysis by industry group							
	Food	Drink and tobacco	Coal and petroleum products	Chemicals, paint and printing ink	Iron and steel	Non-ferrous metals	Engineering, shipbuilding and metal goods	
							Electrical and instrument engineering	Other
At current prices								
1977	445.4	253.8	97.3	798.7	625.4	79.0	357.0	681.7
1978	519.9	285.9	188.5	1 059.2	464.9	87.0	461.3	838.4
1979	582.9	300.2	313.6	1 136.8	389.2	115.2	524.7	938.8
1980	644.8	352.8	375.3	1 359.7	299.8	127.4	493.8	900.0
1981	605.6	308.7	418.1	1 226.9	215.6	123.4	505.6	808.6
1982	660.4	283.5	288.9	1 114.9	210.5	86.6	515.4	809.6
1979 1st quarter	131.7	63.3	62.0	265.9	124.6	18.3	134.0	212.0
2nd quarter	132.6	64.8	76.0	253.4	83.0	25.3	111.5	214.0
3rd quarter	154.8	84.2	75.3	260.0	92.8	31.4	133.8	236.4
4th quarter	163.8	87.9	100.3	357.5	88.8	40.2	145.4	276.4
1980 1st quarter	152.8	90.1	78.8	345.7	104.2	25.8	127.6	214.8
2nd quarter	158.2	87.1	92.2	313.6	89.7	30.9	106.7	213.0
3rd quarter	181.4	94.8	86.1	340.2	68.7	34.2	136.4	218.6
4th quarter	152.4	80.8	118.2	380.2	57.2	36.5	123.1	253.6
1981 1st quarter	134.2	89.1	97.8	307.9	78.1	20.9	136.8	200.8
2nd quarter	158.9	73.0	110.0	292.6	39.9	28.2	112.2	195.9
3rd quarter	155.7	68.6	103.2	282.6	43.8	33.7	118.3	192.0
4th quarter	156.8	78.0	107.1	343.8	53.8	40.6	138.3	219.9
1982 1st quarter	134.5	62.1	80.2	261.1	98.8	21.1	153.1	220.3
2nd quarter	165.6	57.4	78.4	264.0	32.7	23.4	114.9	179.5
3rd quarter	178.0	74.0	68.6	272.2	41.9	18.4	125.1	208.2
4th quarter	182.3	90.0	61.7	317.6	37.1	23.7	122.3	201.6
1983 1st quarter	140.2	73.4	53.0	319.1	52.6	12.4	110.3	185.5
Revalued at 1975 prices								
1977	330.3	191.4	72.8	603.6	453.6	56.3	261.5	498.5
1978	343.4	193.5	126.2	724.3	302.6	55.2	307.5	548.1
1979	341.6	177.5	187.8	694.9	225.0	64.9	317.7	545.3
1980	322.4	176.2	191.2	707.5	151.1	62.3	260.6	448.6
1981	280.2	140.3	202.5	595.6	99.5	54.6	248.3	371.3
1982	290.0	123.2	129.2	506.4	89.3	35.8	236.9	349.6
Seasonally adjusted								
1979 1st quarter	86.8	41.1	43.8	178.5	61.2	14.5	79.3	137.3
2nd quarter	80.9	42.1	47.0	170.0	56.9	15.7	77.3	136.5
3rd quarter	84.8	47.6	47.5	163.3	56.8	17.4	81.3	136.0
4th quarter	89.1	46.7	49.5	183.1	50.1	17.3	79.8	135.5
1980 1st quarter	85.8	48.6	46.4	193.7	44.9	17.8	67.5	119.9
2nd quarter	81.7	46.8	47.1	174.6	41.1	16.0	63.3	115.1
3rd quarter	83.9	45.0	45.9	181.0	35.8	15.2	70.6	106.6
4th quarter	71.0	35.8	51.8	158.2	29.3	13.3	59.2	107.0
1981 1st quarter	67.4	42.0	52.1	155.5	29.5	13.0	65.7	100.1
2nd quarter	75.3	35.4	52.8	152.1	22.6	13.8	62.7	96.9
3rd quarter	67.3	30.1	52.6	143.3	21.3	14.0	57.5	87.7
4th quarter	70.2	32.8	45.0	144.7	26.1	14.0	62.4	86.6
1982 1st quarter	66.1	28.2	41.4	127.8	38.2	10.5	66.1	102.6
2nd quarter	72.7	27.1	34.4	127.4	16.7	10.3	60.4	81.2
3rd quarter	72.5	30.0	31.6	128.0	16.7	7.2	58.0	91.6
4th quarter	78.7	38.1	21.8	123.2	15.7	7.8	52.3	74.2
1983 1st quarter	65.0	32.2	24.4	144.2	17.1	6.5	45.4	82.9

Source: Department of Industry

1.8 Fixed capital expenditure in manufacturing industry

continued

£ million

	Analysis by industry group (continued)				Total manu- facturing industry	Analysis by type of asset		
	Vehicles	Textiles, leather and clothing	Paper, printing and publishing	Other manu- facturing industries		New building work	Vehicles	Plant and machinery
At current prices								
1977	388.1	236.3	278.1	513.1	4 753.9	651.9	400.5	3 701.5
1978	567.7	302.1	365.2	590.6	5 730.7	814.3	446.8	4 469.6
1979	861.3	359.0	504.3	721.4	6 747.4	1 021.4	523.5	5 202.5
1980	887.4	300.2	558.3	737.9	7 037.4	1 113.5	512.7	5 411.2
1981	732.5	209.9	441.9	630.0	6 226.8	994.1	436.0	4 796.7
1982	763.2	231.3	419.5	628.1	6 011.9	863.2	562.5	4 586.2
1979 1st quarter	173.0	91.6	106.8	171.0	1 554.2	223.8	124.7	1 235.7
2nd quarter	184.0	86.6	128.1	162.3	1 521.6	219.0	130.6	1 172.0
3rd quarter	247.5	87.0	117.0	171.6	1 691.8	266.9	120.5	1 304.4
4th quarter	256.8	93.8	152.4	216.5	1 979.8	311.7	147.7	1 520.4
1980 1st quarter	190.4	82.3	126.5	187.8	1 726.8	229.7	150.4	1 346.7
2nd quarter	205.3	71.8	143.8	173.1	1 665.4	261.9	132.9	1 270.6
3rd quarter	230.2	74.6	148.3	185.1	1 798.6	295.2	120.9	1 382.5
4th quarter	261.5	71.5	139.7	191.9	1 846.6	326.7	108.5	1 411.4
1981 1st quarter	172.9	45.9	109.1	158.8	1 552.3	265.3	95.4	1 191.6
2nd quarter	166.6	52.6	105.6	148.9	1 484.4	238.8	102.4	1 143.2
3rd quarter	189.4	57.2	116.6	144.7	1 506.0	226.6	104.2	1 175.2
4th quarter	203.4	54.2	110.6	177.6	1 684.1	263.4	134.0	1 286.7
1982 1st quarter	136.8	53.2	106.7	156.2	1 484.1	200.9	143.3	1 139.9
2nd quarter	175.6	55.7	97.8	145.2	1 390.2	196.0	140.7	1 053.5
3rd quarter	197.5	65.7	95.9	150.5	1 496.0	220.7	138.7	1 136.6
4th quarter	253.3	56.7	119.1	176.2	1 641.6	245.6	139.8	1 256.2
1983 1st quarter	161.6	51.8	95.1	134.9	1 389.9	182.4	132.5	1 075.0
Revalued at 1975 prices								
1977	282.7	157.8	203.1	363.9	3 475.5	550.4	275.9	2 649.2
1978	374.2	181.8	237.3	375.3	3 769.4	622.4	262.6	2 884.4
1979	509.3	195.1	297.3	412.7	3 969.1	643.9	271.8	3 053.4
1980	455.1	142.5	287.7	388.2	3 573.4	535.0	230.6	2 807.8
1981	348.2	92.1	212.7	292.0	2 937.5	431.1	177.9	2 328.5
1982	340.5	97.1	192.7	276.1	2 666.9	403.3	213.2	2 050.4
Seasonally adjusted								
1979 1st quarter	123.4	49.8	67.6	104.4	987.7	168.1	65.1	754.5
2nd quarter	126.1	52.2	79.9	101.9	986.5	158.4	68.9	759.2
3rd quarter	139.6	46.6	68.4	99.3	986.6	162.5	65.1	761.0
4th quarter	120.2	46.5	81.4	107.1	1 006.3	154.9	72.7	778.7
1980 1st quarter	118.6	40.0	72.3	99.4	954.9	133.7	67.7	753.5
2nd quarter	120.5	36.8	76.7	93.9	913.6	139.9	59.5	714.2
3rd quarter	110.1	34.4	74.5	91.6	894.6	135.2	55.7	703.7
4th quarter	105.9	31.3	64.2	83.3	810.3	126.2	47.7	636.4
1981 1st quarter	98.5	20.1	57.0	76.5	777.4	127.6	38.3	611.5
2nd quarter	90.0	25.2	53.5	75.8	756.1	111.2	41.7	603.2
3rd quarter	84.4	24.5	54.8	67.1	704.6	94.0	43.7	566.9
4th quarter	75.3	22.3	47.4	72.6	699.4	98.3	54.2	546.9
1982 1st quarter	76.8	22.9	52.2	69.9	702.7	97.9	52.8	552.0
2nd quarter	87.1	25.1	46.2	69.6	658.2	98.6	53.9	505.7
3rd quarter	81.4	25.9	43.1	68.2	656.2	101.2	54.8	500.2
4th quarter	95.2	23.2	51.2	68.4	643.0	105.6	51.7	492.5
1983 1st quarter	86.5	22.1	44.6	58.2	629.1	96.4	47.7	485.0

Source: Department of Industry

1.9 Fixed capital expenditure in the distributive and service industries

£ million

	Analysis by industry group						Total distributive and service industries	Analysis by type of asset		
	Wholesale distribution	Retail distribution	Shipping ¹	Leasing	Other finance	Other industries ²		New building work	Vehicles	Plant and machinery
At current prices										
1977	614	922	539	869	1 189	2 233	6 366	1 791	2 246	2 329
1978	704	1 094	412	1 451	1 363	2 753	7 796	2 048	2 860	2 888
1979	877	1 473	234	2 104	1 742	3 483	9 912	2 692	3 365	3 855
1980	909	1 567	355	2 635	2 231	4 129	11 826	3 345	3 557	4 924
1981	831	1 770	354	2 889	2 477	4 059	12 381	3 544	3 544	5 293
1982	951	1 932	275	3 128	2 711	4 514	13 511	3 858	3 846	5 808
1979 2nd quarter	211	328	103	542	437	865	2 486	629	969	888
3rd quarter	234	384	70	476	411	876	2 450	690	817	944
4th quarter	249	444	7	645	528	904	2 777	792	803	1 181
1980 1st quarter	225	365	81	578	504	938	2 690	742	897	1 052
2nd quarter	225	365	129	571	498	1 043	2 830	783	939	1 109
3rd quarter	219	407	62	589	554	1 032	2 864	839	806	1 219
4th quarter	241	430	83	587	675	1 116	3 442	981	916	1 545
1981 1st quarter	184	386	139	613	581	1 001	2 904	861	875	1 167
2nd quarter	201	415	122	646	578	961	2 922	853	894	1 175
3rd quarter	206	467	9	659	631	1 011	2 981	923	774	1 284
4th quarter	240	503	84	973	687	1 087	3 574	907	1 001	1 666
1982 1st quarter	215	432	82	723	620	1 161	3 234	883	986	1 365
2nd quarter	224	463	75	672	635	1 076	3 144	890	946	1 308
3rd quarter	236	480	70	760	711	1 110	3 366	1 037	947	1 382
4th quarter	277	557	48	973	745	1 167	3 767	1 048	967	1 752
1983 1st quarter	216	509	75	729	709	1 202	3 439	980	1 007	1 452
Revalued at 1975 prices										
1977	449	711	385	667	987	1 653	4 851	1 516	1 549	1 786
1978	453	766	212	986	1 062	1 805	5 285	1 578	1 638	2 069
1979	498	921	111	1 394	1 161	2 028	6 113	1 705	1 732	2 676
1980	448	849	142	1 698	1 255	2 064	6 454	1 655	1 575	3 225
1981	381	915	134	1 757	1 341	1 871	6 399	1 654	1 433	3 313
1982	415	982	99	1 739	1 504	2 026	6 764	1 927	1 456	3 381
Seasonally adjusted³										
1979 1st quarter	115	219	27	309	275	493	1 438	419	420	599
2nd quarter	124	221	49	375	311	513	1 593	434	486	673
3rd quarter	135	237	32	346	280	516	1 545	429	437	678
4th quarter	125	245	4	364	295	506	1 538	423	389	726
1980 1st quarter	125	223	34	399	316	474	1 569	416	414	739
2nd quarter	114	211	52	404	296	528	1 605	414	400	791
3rd quarter	106	212	25	414	319	520	1 595	405	372	819
4th quarter	104	203	32	481	324	542	1 685	420	389	876
1981 1st quarter	92	213	53	426	318	454	1 555	403	359	792
2nd quarter	94	227	46	443	327	443	1 580	412	346	822
3rd quarter	95	237	4	435	352	476	1 599	428	335	835
4th quarter	100	238	31	454	345	497	1 666	410	392	864
1982 1st quarter	101	239	30	435	353	506	1 665	446	375	844
2nd quarter	100	246	27	407	372	485	1 637	465	348	824
3rd quarter	102	235	25	467	402	506	1 737	515	378	844
4th quarter	113	263	17	430	377	527	1 726	501	355	869
1983 1st quarter	99	277	26	422	411	513	1 747	518	368	861

1. This series includes progress payments as they are made and so, for imported ships, it differs in timing from the corresponding series for expenditure-based estimates of gross domestic product. See footnote 3. to Table 1.7.
2. Construction, road passenger transport, road haulage, professional, scientific and miscellaneous services.
3. Except for shipping.

Source: Department of Industry

2 Population and vital statistics

2.1 Mid-year estimates of *de facto* or home population

Thousands

	United Kingdom			England and Wales			Scotland			Northern Ireland		
	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
1962	53 274	25 809	27 465	46 640	22 614	24 026	5 198	2 495	2 703	1 437	700	737
1963	53 553	25 951	27 602	46 901	22 746	24 155	5 205	2 500	2 705	1 447	705	741
1964	53 885	26 134	27 751	47 219	22 922	24 297	5 209	2 501	2 707	1 458	711	747
1965	54 218	26 300	27 918	47 540	23 083	24 457	5 210	2 501	2 709	1 468	716	752
1966	54 500	26 424	28 076	47 824	23 209	24 615	5 201	2 496	2 704	1 476	719	757
1967	54 800	26 565	28 235	48 113	23 343	24 770	5 198	2 496	2 702	1 489	726	763
1968	55 049	26 688	28 361	48 346	23 467	24 879	5 200	2 498	2 702	1 503	733	770
1969	55 263	26 803	28 460	48 540	23 562	24 978	5 209	2 503	2 706	1 514	739	776
1970	55 421	26 880	28 542	48 680	23 626	25 054	5 214	2 507	2 707	1 527	747	781
1971	55 610	27 000	28 610	48 854	23 737	25 117	5 217	2 507	2 710	1 538	756	782
1972	55 781	27 086	28 695	49 026	23 830	25 196	5 210	2 503	2 707	1 545	762	782
1973	55 913	27 171	28 742	49 154	23 901	25 253	5 212	2 504	2 708	1 547	766	781
1974	55 922	27 189	28 734	49 159	23 915	25 244	5 217	2 508	2 709	1 547	766	781
1975	55 900	27 195	28 705	49 157	23 931	25 226	5 206	2 504	2 702	1 537	761	777
1976	55 886	27 197	28 689	49 142	23 932	25 211	5 205	2 504	2 702	1 538	762	776
1977	55 852	27 184	28 668	49 120	23 923	25 197	5 196	2 501	2 695	1 537	761	776
1978	55 836	27 170	28 666	49 117	23 914	25 204	5 179	2 494	2 685	1 539	762	777
1979	55 881	27 203	28 678	49 171	23 950	25 221	5 167	2 490	2 678	1 543	763	780
1980	55 945	27 229	28 716	49 244	23 985	25 259	5 153	2 480	2 673	1 547	764	783
1981 ¹				49 634 ²	24 160	25 474	5 150	2 485	2 665	1 509 ²		

1. New census base and change in definition of population: residents absent outside United Kingdom are included and overseas visitors are excluded.

2. Provisional.

3. Revised.

Sources: Office of Population Censuses and Surveys
General Register Office (Scotland)
General Register Office (Northern Ireland)

2.2 Age distribution of estimated population at 30 June 1981¹

Thousands

	Total population			De facto or Home Population											
	United Kingdom			United Kingdom			England and Wales			Scotland			Northern Ireland		
	Persons	Males	Females	Persons	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Females
All ages				55 944.9	27 228.8	28 716.1	24 160.1	25 474.2	1 365.0	1 448.5	2 484.8	2 664.7			
0-14				11 828.2	6 074.6	5 753.6	5 180.6	4 909.9	297.3	282.2	564.6	536.6			
15-64				35 788.2	17 896.6	17 891.7	16 008.9	15 986.6	894.9	898.5	1 641.3	1 680.5			
65 and over				8 328.4	3 257.6	5 070.8	2 970.6	4 577.7	172.8	267.8	278.9	447.6			
0-4				3 411.1	1 751.4	1 659.7	1 542.0	1 463.5	88.5	83.6	161.7	153.4			
5-9				3 927.5	2 019.3	1 908.2	1 642.0	1 554.3	95.3	89.8	180.1	171.7			
10-14				4 489.6	2 303.9	2 185.7	1 996.6	1 892.1	113.5	108.8	222.8	211.5			
15-19				4 620.2	2 361.5	2 258.7	2 114.4	2 015.4	118.7	114.3	232.9	223.0			
20-24				4 143.8	2 116.7	2 027.1	1 896.4	1 847.3	102.2	98.8	205.5	200.0			
25-29				3 803.1	1 930.8	1 872.3	1 700.1	1 671.4	90.5	89.9	176.3	173.8			
30-34				4 115.8	2 064.9	2 051.0	1 869.0	1 845.8	102.0	100.5	194.8	182.3			
35-39				3 420.0	1 723.9	1 696.1	1 605.9	1 579.4	88.6	87.3	153.2	154.0			
40-44				3 208.6	1 621.6	1 587.0	1 418.0	1 392.7	79.7	77.4	144.5	150.1			
45-49				3 101.5	1 555.3	1 546.2	1 370.0	1 352.7	76.8	76.3	142.7	149.4			
50-54				3 191.9	1 572.4	1 619.5	1 393.8	1 415.2	79.3	80.5	142.8	153.3			
55-59				3 368.5	1 629.4	1 739.1	1 414.5	1 486.8	83.8	88.8	141.6	154.7			
60-64				2 814.8	1 320.1	1 494.7	1 226.8	1 379.9	73.3	84.7	117.0	139.9			
65-69				2 826.7	1 270.0	1 556.7	1 124.4	1 365.5	66.2	81.3	108.0	138.1			
70-74				2 359.2	979.9	1 379.3	895.4	1 233.8	51.9	72.8	85.0	123.0			
75-79				1 655.6	601.0	1 054.6	564.7	959.3	32.6	56.6	52.1	93.6			
80-84				926.6	272.0	654.6	260.1	604.5	15.2	34.7	23.1	57.0			
85 and over				560.3	134.7	425.6	126.0	414.6	6.9	22.4	10.7	35.9			

Note: Figures may not add due to rounding.

1. United Kingdom and Northern Ireland figures are not yet available.

Sources: Office of Population Censuses and Surveys
General Register Office (Scotland)
General Register Office (Northern Ireland)

2.3 Births and marriages

Thousands

	Live births ¹					Marriages				
	United Kingdom	England and Wales		Scotland	Northern Ireland	United Kingdom	England and Wales		Scotland	Northern Ireland
		Total	Wales				Total	Wales		
1977	657.0	569.3	31.8	62.3	25.4	403.9	357.0	19.7	37.3	9.7
1978	667.0	596.4	33.3	64.3	26.2	416.4	368.3	20.6	37.8	10.3
1979	734.6	638.0	36.2	68.4	28.2	416.9	368.9	20.2	37.9	10.2
1980	753.7	656.2	37.4	68.9	28.7	418.4	370.0	21.1	38.5	9.9
1981	730.9	634.5	35.8	69.1	27.3	397.8	352.0	19.8	36.2	9.6
1982 ²	719.2	625.9	35.7	66.2	27.0				34.9	
1979 1st quarter	180.0	156.2	8.7	16.7	7.1	77.8	69.3	3.8	6.8	1.7
2nd quarter	189.6	164.8	9.4	17.4	7.4	108.5	96.6	5.2	9.3	2.6
3rd quarter	186.4	162.1	9.1	17.1	7.1	141.9	125.0	6.9	12.8	4.1
4th quarter	178.6	154.9	9.0	17.1	6.5	86.7 ²	76.0	4.4	9.0	1.8
1980 1st quarter	186.1	162.3	9.3	16.7	7.1	75.9	67.7	4.0	6.7	1.5
2nd quarter	193.2	168.1	9.8	17.5	7.5	114.2	101.4	5.7	10.1	2.7
3rd quarter	192.8	168.3	9.5	17.3	7.2	141.9	125.0	7.0	13.0	4.0
4th quarter	181.6	157.4	8.8	17.4	6.7	86.4	76.0	4.5	8.7	1.7
1981 1st quarter	180.5	156.2	8.9	17.5	6.7	71.6	63.7	3.6	6.3	1.6
2nd quarter	184.9	160.8	9.2	17.1	7.0	111.0	98.4	5.4	9.9	2.6
3rd quarter	188.6	164.3	9.2	17.2	7.0	135.7	119.8	6.9	12.1	3.8
4th quarter	176.9	153.1	8.5	17.2	6.6	79.6	70.1	3.9	7.8	1.6
1982 1st quarter ²	176.7	153.4	8.6	16.6	6.7	62.1	54.9	3.0	5.8	1.4
2nd quarter ²	180.2	157.0	9.0	16.3	6.9	100.7	96.4	5.3	9.5	2.7
3rd quarter ²	185.9	162.1	9.3	16.7	7.0				12.1	4.0
4th quarter ²	176.5	153.4	8.8	16.6	6.4				7.5	
1983 1st quarter ²	175	152	9	16.1	6.8				5.6	

1. Figures for England and Wales relate to occurrences. Figures for Scotland and Northern Ireland relate to births registered.
2. Provisional.

Sources: Office of Population Censuses and Surveys
General Register Office (Scotland)
General Register Office (Northern Ireland)

2.4 Deaths registered¹

Thousands

	Total					Infants under one year				
	United Kingdom	England and Wales		Scotland	Northern Ireland	United Kingdom	England and Wales		Scotland	Northern Ireland
		Total	Wales				Total	Wales		
1977	655.1	575.9	35.2	62.3	16.9	9.28	7.84	0.43	1.00	0.44
1978	667.2	585.9	36.0	65.1	16.1	9.13	7.88	0.44	0.83	0.42
1979	675.6	593.0	36.1	65.7	16.8	9.47	8.18	0.45	0.89	0.41
1980	661.5	581.4	35.1	63.3	16.8	9.11	7.90	0.43	0.83	0.38
1981 ²	658.0	577.9	35.0	63.8	16.2	8.15	7.02	0.45	0.78	0.34
1982 ²	663.0	581.9	35.2	65.0	15.9	8.0	6.80	0.38	0.75	0.35
1979 1st quarter	199.1	175.4	10.6	18.8	4.9	2.59	2.26	0.12	0.21	0.12
2nd quarter	162.7	142.8	9.1	15.8	4.2	2.39	2.05	0.13	0.24	0.10
3rd quarter	146.3	128.1	7.8	14.6	3.6	2.10	1.79	0.10	0.21	0.10
4th quarter	167.4	146.7	8.5	16.6	4.1	2.40	2.08	0.10	0.23	0.09
1980 1st quarter	183.6	161.6	9.6	17.3	4.7	2.55	2.20	0.12	0.24	0.11
2nd quarter	161.3	141.3	8.6	15.7	4.3	2.24	1.95	0.10	0.20	0.10
3rd quarter	147.2	129.2	7.7	14.2	3.7	2.01	1.74	0.09	0.18	0.09
4th quarter	169.5	149.3	9.2	16.0	4.1	2.31	2.01	0.12	0.21	0.08
1981 1st quarter	182.4	160.6	9.8	17.3	4.6	2.30	1.96	0.15	0.24	0.09
2nd quarter	156.8	137.6	8.4	15.2	3.9	1.96	1.70	0.10	0.17	0.09
3rd quarter	146.7	128.6	7.8	14.3	3.5	1.78	1.55	0.09	0.16	0.07
4th quarter	172.1	150.9	9.0	17.0	4.2	2.12	1.82	0.12	0.20	0.09
1982 1st quarter ²	190.5	166.5	9.9	19.4	4.7	2.24	1.95	0.09	0.18	0.11
2nd quarter ²	160.1	141.1	8.6	15.1	3.9	1.83	1.55	0.08	0.19	0.09
3rd quarter ²	144.5	126.9	7.9	14.2	3.4	1.73	1.47	0.09	0.19	0.07
4th quarter ²	167.6	147.4	8.8	16.3	3.9	2.08	1.80	0.11	0.20	0.08
1983 1st quarter ²				16.1	4.8				0.16	0.08

1. Excluding stillbirths.
2. Provisional.

Sources: Office of Population Censuses and Surveys
General Register Office (Scotland)
General Register Office (Northern Ireland)

3 Labour

3.1 Distribution of working population

Thousands

	Unadjusted			Seasonally adjusted						
	Working population ^{1 2}	Un-employed excluding students ³	Employed labour force ^{1 2}	Employees in employment ⁴			Self-employed persons (with or without employees) ⁵	HM Forces ⁶		
				Total	Males	Females			Working population ^{1 2} in	Employees in employment ⁴
United Kingdom										
1971	25 207	896	24 511	22 122	13 715	8 407	2 021	368	25 246	22 113
1972	25 267	778	24 489	22 121	13 609	8 512	1 997	371	25 309	22 116
1973	25 614	557	25 057	22 664	13 773	8 891	2 032	361	25 663	22 663
1974	25 658	528	25 130	22 789	13 660	9 129	1 996	345	25 707	22 790
1975 At June	25 878	838	25 040	22 710	13 536	9 174	1 994	336	25 926	22 711
1976	26 093	1 265	24 828	22 543	13 392	9 152	1 949	336	26 133	22 540
1977	26 209	1 359	24 850	22 619	13 383	9 255	1 904	327	26 242	22 610
1978	26 342	1 343	24 999	22 777	13 390	9 387	1 904	318	26 376	22 763
1979	26 553	1 235	25 318	23 101	13 443	9 658	1 903	314	26 592	23 081
1980 March	26 535	1 376	25 159	22 854	13 266	9 588	1 984	321	26 672	22 997
June	26 706	1 513	25 193	22 859	13 239	9 620	2 011	323	26 756	22 837
September	26 881	1 891	24 990	22 621	13 105	9 516	2 037	332	26 739	22 550
December	26 785	2 100	24 685	22 267	12 836	9 432	2 064	334	26 720	22 214
1981 March	26 560	2 334	24 226	21 801	12 565	9 236	2 091	334	26 694	21 941
June	26 548	2 395	24 153	21 701	12 446	9 255	2 118	334	26 607	21 676
September	26 841	2 749	24 092	21 614	12 387	9 227	2 143	335	26 695	21 541
December	26 707	2 764	23 943	21 443	12 186	9 216	2 168	332	26 661	21 394
1982 March	26 531	2 821	23 710	21 189	12 032	9 077	2 193	328	26 663	21 328
June	26 535	2 770	23 765	21 223	11 989	9 114	2 218	324	26 598	21 328
September	26 756	3 066	23 690	21 124	11 931	9 033	2 243	323	26 605	21 049
December	26 661	3 097	23 564	20 975	11 764	9 011	2 268	321	26 615	20 929
1983 March	26 547	3 172	23 375	20 761	11 633	8 889	2 293	321	26 679	20 898
Great Britain										
1971	24 631	661	23 970	21 648	13 424	8 224	1 954	368	24 669	21 640
1972	24 694	741	23 953	21 650	13 319	8 331	1 932	371	24 735	21 644
1973	25 041	529	24 512	22 182	13 478	8 705	1 969	361	25 089	22 182
1974	25 079	502	24 577	22 297	13 363	8 933	1 935	345	25 125	22 297
1975 At June	25 285	803	24 482	22 213	13 240	8 973	1 933	336	25 331	22 213
1976	25 487	1 215	24 272	22 048	13 087	8 951	1 888	336	25 524	22 043
1977	25 599	1 303	24 296	22 126	13 076	9 050	1 843	327	25 630	22 116
1978	25 716	1 282	24 434	22 273	13 101	9 173	1 843	318	25 749	22 260
1979	25 918	1 175	24 743	22 587	13 154	9 433	1 842	314	25 956	22 568
1980 March	25 906	1 313	24 593	22 349	12 986	9 363	1 923	321	26 041	22 490
June	26 073	1 444	24 629	22 356	12 960	9 396	1 950	323	26 121	22 333
September	26 238	1 806	24 432	22 124	12 830	9 294	1 976	332	26 102	22 054
December	26 130	2 011	24 119	21 782	12 566	9 213	2 003	334	26 084	21 730
1981 March	25 928	2 239	23 689	21 325	12 304	9 021	2 030	334	26 059	21 464
June	25 922	2 299	23 623	21 232	12 191	9 040	2 057	334	25 979	21 207
September	26 208	2 643	23 565	21 148	12 135	9 013	2 082	335	26 067	21 075
December	26 082	2 663	23 419	20 980	11 936	9 001	2 107	332	26 035	20 932
1982 March	25 909	2 718	23 191	20 731	11 788	8 863	2 132	328	26 039	20 869
June	25 916	2 664	23 252	20 771	11 748	8 903	2 157	324	25 977	20 741
September	26 127	2 950	23 177	20 672	11 691	8 821	2 182	323	25 983	20 596
December	26 036	2 985	23 051	20 523	11 525	8 798	2 207	321	25 990	20 478
1983 March	25 921	3 059	22 862	20 309	11 393	8 676	2 232	321	26 050	20 447

Note: An article in *Employment Gazette*, June 1983, explains the supplementary series used in this table.

1. The working population consists of the employed labour force and the unemployed (including school-leavers); the employed labour force includes employers, self-employed and HM Forces as well as employees in employment.
2. Estimates of the employed labour force, and the working population, are provisional from September 1981 and may understate the level; see notes on employees and self-employed above. A supplementary series including an allowance at the rate of 40,000 per quarter has been used.
3. New basis (claimants) see footnotes to table 2.1 of *Employment Gazette*.
4. Estimates of employees in employment are provisional from December 1981 and may understate the level of employment mainly in service industries. A supplementary series has been used for total employees, not for male/female estimates.
5. Estimates of self-employed for Great Britain have been updated to June 1981. Figures are assumed to have increased by 25,000 per quarter since then.
6. HM Forces figures, provided by the Ministry of Defence, represent the total number of UK service personnel, male and female, in HM Regular Forces, wherever serving and including those on release leave. The numbers are not subject to seasonal adjustment.

Sources: Department of Employment
Department of Manpower
Services (Northern Ireland)

3.2 Employees in employment: all industries

	Industries analysed according to the Standard Industrial Classification 1968										Thousands
	At June 1973	1974	1975	1976	1977	1978	1979	1980	1981	1982 ¹	6
United Kingdom											
Total employees in employment²	22 663	22 790	22 710	22 543	22 619	22 777	23 101	22 859	21 701	21 223	
Males	13 773	13 660	13 536	13 392	13 363	13 389	13 443	13 239	12 446	11 989	
Females	8 891	9 129	9 174	9 152	9 255	9 388	9 658	9 619	9 254	9 114	
of whom:											
Total, Production industries ³	9 917	9 897	9 509	9 256	9 259	9 214	9 178	8 817	7 915	7 480	
Agriculture, forestry and fishing ⁴	432	415	397	393	388	382	367	360	351	354	
Mining and quarrying	363	349	352	348	350	353	349	349	338	326	
Manufacturing industries	7 830	7 873	7 490	7 246	7 292	7 257	7 193	6 840	6 087	5 764	
Construction	1 360	1 329	1 314	1 309	1 270	1 264	1 289	1 278	1 143	1 049	
Gas, electricity and water	344	347	353	353	347	340	348	351	347	340	
Transport and communication	1 524	1 506	1 518	1 475	1 468	1 483	1 497	1 505	1 443	1 383	
Distributive trades	2 744	2 761	2 763	2 723	2 753	2 780	2 870	2 877	2 767	2 706	
Insurance, banking, finance and business services	1 058	1 116	1 103	1 103	1 145	1 200	1 261	1 313	1 316	1 321	
Professional and scientific services	3 250	3 368	3 556	3 655	3 646	3 700	3 763	3 765	3 757	3 768	
Catering, hotels, etc.	794	805	826	850	863	884	933	961	930	940	
Miscellaneous services ² (excluding catering, hotels, etc.)	1 359	1 325	1 376	1 449	1 480	1 530	1 615	1 668	1 649	1 616	
National government service ⁵	608	602	642	653	650	642	641	625	620	607	
Local government service	977	994	1 015	978	964	963	976	967	953	942	
Great Britain											
Total employees in employment²	22 182	22 297	22 213	22 048	22 126	22 273	22 587	22 356	21 232	20 771	
Males	13 478	13 363	13 240	13 097	13 076	13 100	13 154	12 960	12 191	11 748	
Females	8 705	8 933	8 973	8 951	9 050	9 173	9 433	9 396	9 040	8 903	
of whom:											
Total, Production industries ³	9 698	9 679	9 300	9 056	9 067	9 023	8 989	8 641	7 765	7 347	
Agriculture, forestry and fishing ⁴	421	404	388	382	376	373	358	351	343	345	
Mining and quarrying	361	347	350	346	348	351	347	347	338	325	
Manufacturing industries	7 664	7 705	7 334	7 099	7 150	7 117	7 053	6 711	5 974	5 667	
Construction	1 338	1 290	1 273	1 269	1 232	1 225	1 252	1 242	1 117	1 024	
Gas, electricity and water	335	337	343	343	337	330	338	342	338	331	
Transport and communication	1 501	1 483	1 495	1 453	1 447	1 462	1 476	1 483	1 422	1 363	
Distributive trades	2 691	2 707	2 709	2 669	2 700	2 724	2 813	2 821	2 715	2 656	
Insurance, banking, finance and business services	1 043	1 101	1 088	1 087	1 128	1 182	1 241	1 292	1 295	1 300	
Professional and scientific services	3 171	3 284	3 465	3 559	3 546	3 597	3 657	3 658	3 649	3 660	
Catering, hotels, etc.	784	796	816	840	853	873	921	949	918	928	
Miscellaneous services ² (excluding catering, hotels, etc.)	1 330	1 293	1 341	1 412	1 441	1 487	1 568	1 622	1 604	1 569	
National government service ⁵	583	573	612	623	621	612	610	594	589	576	
Local government service	960	978	996	958	943	942	954	945	931	920	

Note: Because the figures have been rounded independently totals may differ from the sum of the components, also the totals include some employees (some 3300 in 1975, 8700 in 1976 and 1400 in 1977) whose industrial classification could not be ascertained.

1. Provisional. 2. Excluding private domestic service. 3. The industries included in the index of production are Orders II-XXI of the Standard Industrial Classification 1968. 4. The estimates for agriculture are taken from the censuses of agriculture and exclude a small number of employees of agricultural machinery contractors. 5. Excluding members of HM Forces. 6. See footnote 3. to table 3.3.

Sources: Department of Employment
Department of Manpower
Services (Northern Ireland)

3.3 Employees in employment¹: production industries²

Industries analysed according to the Standard Industrial Classification 1968

Thousands

Thousands of full-time equivalents													
Production industries				Mining and quarrying	Total manufacturing industries	Food, drink and tobacco	Coal and petroleum products	Chemicals and allied industries	Metal manufacture	Mechanical engineering	Instrument engineering	Electrical engineering	Ship-building and marine engineering
Total	Males	Females											
United Kingdom													
1977	9 259	6 920	2 337	350	7 292	711	37	436	483	925	150	753	182
1978	9 214	6 887	2 326	353	7 257	704	40	440	459	933	150	758	182
1979	9 178	6 851	2 327	349	7 193	702	37	446	442	923	154	761	175
1980	8 817	6 615	2 202	349	6 840	690	34	438	399	866	149	748	158
1981	7 915	5 974	1 941	338	6 087	646	29	406	323	779	134	687	148
1981 October	7 791	5 865	1 926	334	6 005	646	28	403	312	767	134	678	152
November	7 734	5 819	1 915	333	5 970	644	28	401	309	761	133	671	150
December ³	7 672	5 768	1 900	332	5 932	637	28	400	307	755	133	668	151
1982 January	7 579	5 710	1 869	331	5 862	626	27	395	304	749	132	660	151
February	7 582	5 695	1 868	330	5 847	623	27	395	304	744	132	658	151
March	7 550	5 678	1 864	329	5 839	620	26	395	302	744	132	656	150
April	7 502	5 650	1 852	329	5 793	620	26	392	300	736	131	653	149
May	7 481	5 632	1 849	327	5 769	620	26	389	297	731	131	651	150
June	7 480	5 621	1 847	326	5 764	622	26	390	295	728	130	649	147
July	7 463	5 617	1 846	325	5 745	627	26	389	292	727	131	650	146
August	7 438	5 599	1 839	325	5 722	624	25	385	290	725	133	651	146
September	7 427	5 579	1 832	324	5 713	621	25	383	287	722	132	652	145
October	7 376	5 543	1 834	323	5 666	620	25	385	286	715	133	651	143
November	7 322	5 503	1 818	323	5 624	613	25	382	282	709	133	648	142
December	7 288	5 470	1 799	323	5 603	606	24	377	276	700	130	647	142
1983 January	7 185	5 417	1 769	322	5 512	596	24	372	270	691	128	643	141
February	7 155	5 390	1 765	320	5 493	593	24	371	265	686	129	640	142
March	7 159	5 371	1 764	319	5 511	593	24	372	265	683	127	638	140
April	7 096	5 343	1 754	318	5 460	590	23	367	261	680	125	640	140
May	7 076	5 325	1 751	316	5 442	588	23	366	258	676	125	635	138
Great Britain													
1977	9 067	6 783	2 284	348	7 150	689	36	433	483	915	148	745	173
1978	9 023	6 749	2 274	351	7 117	682	40	438	458	923	149	749	173
1979	8 969	6 715	2 273	347	7 053	680	37	444	442	914	152	752	166
1980	8 641	6 488	2 153	347	6 711	669	34	436	399	877	147	739	151
1981	7 765	5 865	1 900	336	5 974	627	29	403	322	772	133	680	140
1981 October	7 644	5 759	1 885	333	5 895	627	28	401	312	759	133	671	144
November	7 587	5 712	1 875	332	5 860	625	28	398	309	753	132	664	143
December ³	7 530	5 665	1 861	330	5 825	619	27	398	307	748	132	661	144
1982 January	7 437	5 607	1 830	329	5 755	607	27	393	304	741	131	653	144
February	7 420	5 592	1 828	328	5 741	605	26	393	303	737	131	651	144
March	7 412	5 578	1 826	328	5 736	603	26	393	302	738	131	650	143
April	7 364	5 550	1 814	327	5 690	602	26	389	299	729	130	646	142
May	7 343	5 531	1 812	326	5 666	602	26	387	296	725	129	645	143
June	7 347	5 524	1 810	325	5 667	605	26	388	295	722	129	642	141
July	7 330	5 521	1 809	324	5 648	610	25	387	291	721	130	643	139
August	7 305	5 503	1 802	323	5 624	607	25	383	289	719	131	644	139
September	7 296	5 484	1 797	323	5 617	604	25	381	287	716	131	646	138
October	7 245	5 448	1 798	322	5 570	603	25	383	286	709	132	644	136
November	7 191	5 408	1 783	321	5 528	596	25	380	282	703	132	642	136
December	7 158	5 375	1 763	321	5 507	591	24	375	276	694	129	641	135
1983 January	7 055	5 322	1 733	320	5 416	579	24	370	270	685	127	636	134
February	7 024	5 295	1 729	319	5 397	576	24	369	265	679	127	634	136
March	7 028	5 276	1 728	318	5 415	576	23	370	265	677	126	631	134
April	6 966	5 248	1 718	316	5 364	573	23	365	261	674	124	633	133
May	6 945	5 230	1 715	315	5 346	571	23	366	258	670	124	629	131

1. Figures after September 1981 are provisional.

2. The industries included in the index of production are Orders II-XXI of the Standard Industrial Classification 1968.

3. At quarter months from December 1981 the manufacturing and production industries totals include an allowance for under estimation. *Employment Gazette* June 1983 gives full details.Sources: Department of Employment
Department of Manpower Services
(Northern Ireland)

3.3 Employees in employment^{1 2} : production industries³

continued Industries analysed according to the Standard Industrial Classification 1968

Thousands

	Vehicles	Metal goods	Textiles	Leather, leather goods and fur	Clothing and footwear	Bricks, pottery, glass, cement, etc.	Timber, furniture, etc.	Paper, printing and publishing	Other manufacturing industries	Construction	Gas, electricity and water
United Kingdom											
1977	750	535	512	41	388	264	258	537	331	1 270	347
1978	753	542	490	38	377	265	256	540	329	1 264	340
1979 At June	743	536	469	37	373	264	256	550	321	1 289	348
1980	709	521	407	34	336	251	241	545	295	1 278	351
1981	618	448	338	30	286	220	221	516	259	1 143	347
1981 October	595	442	332	30	281	216	216	514	259	1 106	345
November	594	443	331	30	281	215	215	512	255	1 086	345
December	588	443	327	29	276	212	212	511	252	1 065	344
1982 January	584	435	325	29	271	209	211	508	247	1 045	342
February	582	437	323	30	271	210	210	506	247	1 044	341
March	578	435	321	29	272	209	208	505	248	1 042	340
April	571	434	319	29	270	210	207	502	244	1 041	339
May	565	430	318	29	270	209	208	501	244	1 045	339
June	559	432	314	29	273	211	206	498	244	1 049	340
July	557	427	314	30	272	209	207	500	243	1 054	339
August	552	424	312	29	271	205	208	497	243	1 052	340
September	550	420	311	29	269	205	208	496	242	1 050	340
October	542	419	311	28	273	197	203	495	240	1 048	339
November	539	415	310	26	269	197	206	491	238	1 038	337
December	538	411	306	28	266	199	207	489	235	1 028	335
1983 January	532	403	303	27	264	198	205	485	230	1 017	335
February	531	401	305	28	264	198	205	484	230	1 007	335
March	529	401	302	28	264	198	207	485	230	996	333
April	525	400	301	28	263	198	207	484	228	986	332
May	525	397	302	27	262	198	208	481	229	986	332
Great Britain											
1977	739	532	480	40	370	258	253	531	324	1 232	337
1978	744	539	459	38	360	259	251	534	321	1 225	330
1979 At June	733	535	439	37	354	258	251	544	314	1 252	338
1980	699	518	382	33	319	246	237	539	288	1 242	342
1981	608	446	318	30	272	216	219	510	252	1 117	338
1981 October	584	440	314	30	267	212	213	508	253	1 080	336
November	582	441	312	29	267	211	212	507	248	1 060	336
December	576	441	310	29	262	208	209	506	246	1 040	335
1982 January	573	433	308	29	258	205	208	500	241	1 020	333
February	570	434	306	29	258	206	206	500	240	1 019	332
March	567	433	304	29	259	205	205	500	241	1 017	331
April	561	432	303	29	258	206	203	497	238	1 016	330
May	555	428	301	29	258	205	205	496	238	1 020	331
June	551	430	299	29	260	207	202	493	237	1 024	331
July	549	425	300	29	259	205	203	494	237	1 029	330
August	543	422	298	29	258	201	205	492	236	1 027	331
September	541	418	297	29	257	201	205	491	235	1 025	331
October	533	417	297	28	261	193	200	490	234	1 024	330
November	530	413	296	26	257	193	203	488	231	1 013	328
December	530	409	292	27	254	195	204	484	228	1 003	327
1983 January	523	402	289	27	252	194	202	480	224	993	326
February	522	399	291	28	252	194	202	479	223	982	326
March	520	399	288	28	251	194	204	479	223	972	324
April	517	398	287	27	250	194	204	479	222	961	324
May	516	395	288	27	250	194	204	476	223	961	323

See footnotes on previous page.

Sources: Department of Employment
Department of Manpower Services
(Northern Ireland)

3.4 Civil Service staff: analysis by ministerial responsibilities¹

Full-time equivalents² (thousands)

	1977	1978	1979	1980	1981	1982	1983		
	1 April	1 April	1 April	1 April	1 April	1 April	1 October	1 January	1 April
Agriculture, Fisheries and Food	15.5	14.6	14.5	14.3	13.6	13.1	12.9	12.8	12.7
Chancellor of the Exchequer's Departments: Total ^{3,4}	129.3	128.9	128.2	119.0	114.9	121.0	118.7	118.5	117.4
Customs and Excise	29.3	28.8	28.8	27.2	26.8	26.2	25.7	25.6	25.4
Inland Revenue	83.9	85.2	84.6	78.3	75.6	74.0	73.4	73.6	73.1
Department for National Savings	12.2	10.9	10.8	10.4	10.0	9.1	8.6	8.5	8.3
Treasury and others	3.9	4.0	4.0	3.1	2.5	11.7	11.0	10.8	10.6
Education and Science	4.0	3.7	3.7	3.7	3.6	3.5	3.5	3.5	3.5
Employment ⁵	52.5	53.7	53.6	50.7	53.8	58.7	57.9	57.6	57.9
Energy	1.3	1.3	1.3	1.3	1.2	1.1	1.1	1.1	1.1
Environment ^{6,7}	61.5	57.3	56.0	51.7	47.0	42.1	40.9	40.5	39.4
Foreign and Commonwealth	12.4	12.1	12.1	11.6	11.4	11.1	11.0	11.0	11.1
Home	32.6	33.2	33.5	34.1	35.4	34.6	34.7	35.0	35.1
Industry	9.7	9.5	9.5	9.1	8.8	8.3	7.9	7.8	7.7
Scotland ⁸	13.0	13.5	13.7	13.6	13.6	13.4	13.3	13.2	13.1
Social services	98.3	99.5	100.9	98.9	100.1	98.0	96.7	96.9	96.3
Trade	10.0	9.7	9.6	9.4	9.3	8.9	8.8	8.8	8.9
Transport ⁷	13.6	14.5	13.9	13.5	13.7	13.0	13.0	13.0	13.0
Wales ⁹	1.6	2.5	2.6	2.5	2.3	2.3	2.2	2.2	2.2
Other civil departments	31.5	31.3	31.4	31.7	31.3	20.2	20.5	20.4	20.5
Total civil departments	486.9	485.3	484.6	465.1	460.0	449.4	443.0	442.3	439.9
Royal Ordnance Factories	22.8	22.9	23.0	21.8	20.8	19.4	18.5	18.5	18.5
Defence	235.9	227.5	224.7	218.0	208.8	197.5	193.5	191.7	190.3
Total all departments¹⁰	745.6	735.7	732.3	704.9	689.6	666.4	655.0	652.5	648.7
<i>of which:</i>									
Non-industrials	571.1	567.3	565.8	547.5	539.9	528.0	521.1	520.3	518.3
Industrials	174.4	168.4	166.5	157.4	149.7	138.4	133.9	132.2	130.4

1. The figures include non-industrial and industrial staff but exclude casual or seasonal staff (normally recruited for a short period only and not more than 12 months) and employees of the Northern Ireland Government.

2. Part-time employees are counted as half units.

3. The responsibility for the Paymaster General's Office transferred from the Chancellor of the Exchequer's Departments to 'other civil departments' on 1 July 1979 (868 staff) and are now included with other civil departments. The Treasury Solicitor was reclassified to 'other civil departments' on 1 April 1981 (448 staff).

4. Work on efficiency and personnel management was transferred to the newly formed Management and Personnel Office (MPO) with 1 378 staff from the Civil Service Department on its closure. Certain other divisions from the CSD were transferred to the Treasury and responsibility for CISCO, HMSO, COI and the Government Actuary's Department were transferred to the Chancellor of the Exchequer (9 873 staff in all) on 2 December 1981.

5. Includes Department of Employment; Health and Safety Executive; Advisory Conciliation and Arbitration Service; Manpower Services Commission and (from 1976) Employment Service Agency and Training Services Agency.

6. From 1 October 1980, certain staff in PSA (1276 involved) have been excluded from the manpower count.

7. With effect from 1 April 1981, some 765 non-industrials environment transport common services staff employed on work for the Department of Transport and previously counted in the Department of the Environment were instead included in the former's figures.

8. Departments of the Secretary of State for Scotland and the Lord Advocate.

9. Welsh Office.

10. There were 396 300 Males and 270 100 Females in the Civil Service on 1 April 1982, the latest date for which information is available.

Source: HM Treasury

3.5 UK Service personnel intake, outflow and strengths

Thousands

	All Services			Royal Navy			Royal Marines	Army			Royal Air Force		
	Total	Males	Females	Total	Males	Females	Total	Total	Males	Females	Total	Males	Females
Intake¹													
Financial year 1978/79	43.4	38.8	4.6	6.8	6.0	0.8	1.3	25.3	23.5	1.7	10.0	8.0	2.1
1979/80	50.7	46.2	4.4	8.5	7.7	0.8	1.7	29.2	27.2	2.0	11.3	9.7	1.6
1980/81	50.5	46.7	3.8	9.1	8.1	1.0	1.7	28.9	27.2	1.6	10.9	9.6	1.2
1981/82	22.6	21.2	1.4	3.8	3.4	0.5	0.7	14.2	13.6	0.6	3.9	3.5	0.4
1982/83	21.6	19.3	2.3	3.6	3.1	0.5	0.4	13.1	11.7	1.4	4.5	4.1	0.4
Quarter													
1981/82													
Apr-Jun	8.0	7.5	0.5	1.6	1.4	0.2	0.3	5.4	5.1	0.3	0.7	0.7	—
Jul-Sep	8.0	7.6	0.4	1.5	1.3	0.2	0.2	5.6	5.5	0.1	0.7	0.6	0.1
Oct-Dec	3.1	2.8	0.3	0.3	0.3	0.1	0.1	1.4	1.3	0.1	1.3	1.2	0.1
Jan-Mar	3.5	3.2	0.3	0.4	0.4	—	0.1	1.9	1.7	0.2	1.1	1.0	0.1
1982/83													
Apr-Jun	4.0	3.8	0.3	0.2	0.2	—	0.1	3.4	3.2	0.2	0.4	0.3	0.1
Jul-Sep	6.5	6.0	0.5	0.9	0.9	0.1	0.1	4.8	4.5	0.4	0.6	0.6	0.1
Oct-Dec	4.2	3.6	0.6	0.7	0.6	0.1	0.1	1.8	1.5	0.3	1.5	1.4	0.1
Jan-Mar	6.9	6.0	0.9	1.7	1.4	0.3	0.2	3.1	2.6	0.5	2.0	1.8	0.2
Outflow²													
Financial year 1978/79	49.3	45.4	3.9	9.8	8.8	1.0	1.3	29.8	28.2	1.6	8.3	7.0	1.3
1979/80	45.0	41.5	3.6	9.2	8.3	0.8	1.6	26.3	24.7	1.6	8.0	6.8	1.1
1980/81	37.5	34.4	3.1	7.3	6.6	0.8	1.3	21.9	20.6	1.3	6.9	5.9	1.0
1981/82	29.5	26.8	2.7	5.7	5.1	0.6	0.8	17.1	15.9	1.2	5.9	5.0	0.9
1982/83	28.7	26.1	2.5	4.6	4.1	0.5	0.6	17.2	16.0	1.2	6.2	5.4	0.8
Quarter													
1981/82													
Apr-Jun	7.4	6.7	0.7	1.5	1.3	0.2	0.2	4.1	3.8	0.3	1.6	1.3	0.2
Jul-Sep	7.4	6.8	0.6	1.3	1.2	0.1	0.2	4.4	4.1	0.3	1.5	1.3	0.2
Oct-Dec	7.2	6.6	0.6	1.4	1.3	0.1	0.2	4.2	3.9	0.3	1.4	1.2	0.2
Jan-Mar	7.4	6.8	0.7	1.4	1.3	0.1	0.1	4.4	4.1	0.3	1.5	1.2	0.2
1982/83													
Apr-Jun	7.5	6.9	0.6	1.2	1.1	0.1	0.2	4.4	4.2	0.3	1.7	1.5	0.2
Jul-Sep	7.0	6.3	0.7	1.1	0.9	0.1	0.1	4.2	3.9	0.3	1.6	1.4	0.2
Oct-Dec	7.0	6.3	0.6	1.1	1.0	0.1	0.2	4.2	3.9	0.3	1.5	1.3	0.2
Jan-Mar	7.1	6.5	0.6	1.2	1.1	0.1	0.1	4.4	4.1	0.3	1.5	1.3	0.2
Strength³													
31 March 1978	320.7	306.1	14.6	67.8	63.8	4.0	7.5	160.8	155.1	5.7	84.6	79.7	4.9
1979	315.0	299.7	15.3	65.1	61.2	3.8	7.4	156.2	150.4	5.8	86.3	80.7	5.6
1980	320.6	304.4	16.2	64.4	60.5	3.8	7.6	159.0	152.8	6.3	89.6	83.5	6.1
1981	333.6	316.8	16.9	66.4	62.3	4.1	7.9	166.0	159.4	6.6	93.5	87.2	6.3
1982	327.6	311.9	15.7	65.1	61.1	4.0	7.9	163.2	157.2	6.0	91.5	85.7	5.8
1983	320.6	305.2	15.4	64.0	60.1	3.9	7.8	159.1	152.9	6.1	89.8	84.5	5.4
1981 30 June	334.3	317.7	16.7	66.5	62.4	4.1	7.9	167.3	160.7	6.5	92.7	86.6	6.1
30 Sep	335.2	318.7	16.5	66.7	62.6	4.1	8.0	168.5	162.2	6.4	92.0	86.0	6.0
31 Dec	331.6	315.4	16.1	66.1	62.0	4.1	7.9	165.7	159.6	6.1	91.9	85.9	5.9
1982 31 March	327.6	311.9	15.7	65.1	61.1	4.0	7.9	163.2	157.2	6.0	91.5	85.7	5.8
30 June	324.3	308.0	15.3	64.1	60.3	3.8	7.8	162.1	156.2	5.9	90.3	84.7	5.6
30 Sep	323.1	307.9	15.2	63.3	59.5	3.8	7.8	162.7	156.8	5.9	89.3	83.8	5.5
31 Dec	320.9	305.8	15.1	63.6	59.8	3.8	7.7	160.3	154.3	6.0	89.3	83.9	5.4
1983 31 March	320.6	305.2	15.4	64.0	60.1	3.9	7.8	159.1	152.9	6.1	89.8	84.5	5.4

- Seasonal factors affect recruiting patterns during the year, and in comparing one year's achievement with another regard must be had to changing requirements.
- Some personnel have a liability for Reserve service. The figures include deaths.
- The differences between strengths at successive dates may not match the intake and outflow figures for corresponding periods because of delays in recording transfers between the Services and similar occurrences.

Source: Ministry of Defence

3.6 Local authority manpower¹

England

Thousands (Full-time equivalents)²

	1981	1982	1983			
	12 December	13 March	12 June ³	11 September ³	11 December ³	12 March ³
Service						
Education: lecturers and teachers	516.9	520.0	518.1	506.6	513.3	516.1
others	367.1	368.1	363.7	358.5	362.4	365.1
Construction	109.6	109.1	107.5	107.7	107.7	108.3
Transport	18.5	18.4	18.4	18.5	18.0	18.0
Social services	198.8	199.5	198.8	199.6	200.8	202.9
Public libraries and museums	30.9	31.0	30.7	31.1	31.0	31.2
Recreation, parks and baths	68.3	67.8	72.4	72.7	68.8	69.1
Environmental health	20.0	20.0	20.2	20.1	19.8	19.7
Refuse collection and disposal	43.9	43.5	43.0	43.2	41.7	41.4
Housing	49.8	49.8	50.0	50.2	50.9	52.0
Town and country planning	19.8	19.7	19.6	19.7	19.6	19.7
Fire service	38.5	38.6	38.6	38.6	38.8	38.7
Other services ⁴	233.8	231.9	232.2	233.1	232.3	232.9
Total of above	1 716.0	1 717.4	1 713.1	1 699.6	1 705.0	1 714.9
Police service: police (all ranks)	113.0	113.4	113.9	114.2	114.3	114.6
others ⁵	41.5	41.1	40.8	40.7	41.0	41.0
Probation, magistrates' courts and agency staff	18.8	19.1	19.1	19.4	19.6	19.7
Total (excluding special employment and training measures)	1 889.3	1 891.0	1 887.0	1 873.9	1 879.9	1 890.2

Wales

Thousands (Full-time equivalents)²

	1981	1982	1983			
	12 December	13 March ³	12 June ³	11 September ³	11 December ³	12 March ³
Service						
Education: lecturers and teachers	33.1	33.2	33.2	32.7	32.9	33.0
others	22.0	21.9	21.7	21.5	22.2	22.4
Construction	9.8	9.8	9.7	9.7	9.8	9.0
Transport	1.9	1.9	1.9	1.9	1.8	1.8
Social services	12.0	12.1	12.2	12.2	12.3	12.6
Public libraries and museums	1.5	1.5	1.5	1.5	1.5	1.5
Recreation, leisure and tourism	4.8	4.8	5.4	5.4	5.0	4.9
Environmental health	1.2	1.2	1.3	1.3	1.2	1.2
Refuse collection and disposal	2.1	2.1	2.1	2.1	2.0	2.0
Housing	2.0	2.1	2.1	2.1	2.1	2.1
Town and country planning	1.4	1.4	1.4	1.4	1.4	1.4
Fire service	2.1	2.1	2.1	2.1	2.1	2.1
Other services ⁴	19.3	19.3	19.5	19.6	19.4	20.2
Total of above	113.3	113.4	114.0	113.3	113.6	114.3
Police service: police (all ranks)	6.4	6.4	6.4	6.4	6.4	6.4
others ⁵	1.8	1.8	1.8	1.8	1.9	1.9
Administration of district courts	1.1	1.1	1.1	1.1	1.1	1.1
Total (excluding special employment and training measures)	122.5	122.6	123.3	122.6	123.0	123.6

1. Figures are based on surveys undertaken on behalf of central and local government by the Local Authorities' Conditions of Service Advisory Board and the National Joint Council for Local Authority Services (Scottish Councils).

2. Based on following factors to convert part-time employees to approximate full-time equivalents: for teachers and lecturers in further education, 0.11; teachers in primary and secondary education and all other non-manual employees, 0.53; manual employees, 0.41.

3. Provisional figures.

4. Including central services departments (e.g. engineers and treasurers) and all services not shown separately.

5. Includes civilian employees of police forces, traffic wardens and police cadets.

3.6 Local authority manpower¹

continued Scotland

Thousands (Full-time equivalents)²

Service	1981		1982		1983		
	12 September	12 December	13 March	12 June	11 September	11 December	11 March
Education: lecturers and teachers ⁷	62.9	63.3	63.3	62.4	61.6	62.1	62.4
others ⁸	41.9	41.8	41.7	41.3	41.0	40.8	40.6
Construction	20.8	20.8	20.7	20.1	19.0	20.3	20.0
Transport	8.7	8.6	8.5	8.5	8.4	8.3	8.3
Social services	30.1	30.1	30.1	30.2	30.4	30.1	30.1
Public libraries and museums	3.9	3.8	3.8	3.8	3.9	3.8	3.8
Recreation, leisure and tourism	13.7	12.3	12.3	13.8	13.7	12.3	12.3
Environmental health	2.5	2.4	2.4	2.6	2.4	2.3	2.3
Cleansing	10.4	9.9	9.9	9.9	10.1	9.7	9.6
Housing	4.8	4.8	4.9	4.9	5.0	5.0	5.0
Physical planning	1.6	1.6	1.6	1.6	1.6	1.6	1.6
Fire service	5.1	5.1	5.1	5.1	5.0	5.0	5.0
Other services ⁴	34.2	33.6	33.4	33.5	34.2	32.8	33.0
Total of above	240.7	238.2	237.5	237.7	236.3	234.2	234.0
Police service: police (all ranks)	13.2	13.2	13.2	13.2	13.2	13.2	13.2
others ⁹	4.5	4.4	4.4	4.5	4.4	4.4	4.4
Administration of district courts	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Total (excluding special employment measures) and training	258.5	255.9	255.1	255.5	254.0	251.9	251.8

For footnotes 1 and 4, see page 24.

6. Based on the following factors to convert part-time employees to approximate full-time equivalents: for lecturers and teachers, 0.40; non-manual staff (excluding police, teachers and firemen), 0.59; manual employees, 0.45.

7. Includes only those part-time staff employed in vocational further education (i.e. courses of an academic nature or those leading to a qualification).

8. Includes school-crossing patrols.

9. Includes civilian employees of police forces, traffic wardens and police cadets. Prior to 10 December 1977 police cadets were included in police (all ranks).

Sources: Department of the Environment
Joint Manpower Watch
Welsh Office
Scottish Development Department
Scottish Joint Manpower Watch

3.7 Numbers of workers employed in agriculture¹

Thousands

	Regular workers					Seasonal or casual workers			All workers			Salaried managers ²
	Total	Whole-time Male	Female	Part-time Male	Female	Total	Male	Female	Total	Male	Female	
1976 June ³	290.4	188.8	24.6	34.7	42.2	79.6	45.0	34.6	370.0	288.5	101.4	7.3
December ³	283.6	194.8	22.7	33.9	32.2	80.2	44.4	35.8	363.8	273.0	90.8	7.8
1977 June ³	272.2	184.0	19.6	35.1	33.5	92.6	51.9	40.7	364.8	271.0	93.8	8.4
December ³	271.2	184.6	21.7	33.0	31.9	82.4	45.8	36.5	353.6	263.5	90.1	7.7
1978 June ³	262.5	177.0	18.5	34.2	32.7	97.6	55.6	42.0	360.1	266.9	93.2	8.3
December ³	281.7	190.1	23.5	34.0	34.1	81.9	45.8	36.1	363.5	269.9	93.6	8.3
1979 June ³	250.5	168.7	18.3	31.7	31.7	93.6	53.6	40.0	344.1	254.1	90.0	8.0
December ³	257.6	171.2	21.8	31.6	33.0	89.8	50.6	39.2	347.4	253.4	94.0	8.6
1980 June ^{3,4}	244.1	162.6	17.3	32.3	31.9	100.7	57.2	43.4	344.7	252.1	92.7	8.0
December ^{3,4}	236.0	157.3	19.8	27.9	31.0	92.2	51.9	40.3	328.2	237.1	91.1	8.4
1981 June ^{3,4}	236.7	157.7	16.7	31.5	30.7	97.0	57.1	39.9	333.7	246.4	87.3	7.9
December ^{3,4}	229.5	154.6	16.8	27.9	30.3	92.4	56.0	36.4	321.9	238.5	83.5	8.1
1982 June ^{3,4}	232.1	154.6	15.9	31.9	29.7	98.7	57.3	41.6	330.9	243.8	87.1	7.9
December												

1. Figures exclude schoolchildren, farmers, partners and directors and their wives.

2. Great Britain only.

3. Includes estimated figures for Scotland.

4. Including estimates for minor holdings in England and Wales (known as statistically insignificant holdings).

Sources: Agricultural Departments

3.8 Overtime and short-time worked by operatives in manufacturing industries^{1 2}

Great Britain

Thousands

Thousands											
Operatives working overtime				Operatives on short-time							
	Number of operatives	Hours of overtime worked		Total			Stood off for whole week ³		Working part of week		
		Total	Average	Number of operatives	Hours lost		Number of operatives	Total number of hours lost	Number of operatives	Hours lost	
					Total	Average				Total	Average
1978 July 8	1 799	15 857	8.8	34	694	20.6	12	494	22	200	9.3
August 12	1 556	13 647	8.8	25	340	13.9	3	125	21	214	10.1
September 16	1 781	15 537	8.7	31	550	18.1	9	356	22	194	9.1
October 14	1 812	15 797	8.7	32	447	14.1	4	172	28	276	10.1
November 11	1 829	15 757	8.6	42	699	17.0	7	263	35	438	12.6
December 9	1 873	16 265	8.7	39	569	15.0	4	138	35	432	12.5
1979 January 13	1 622	13 323	8.2	71	1 118	15.8	10	378	61	741	12.1
February 10	1 733	14 784	8.5	63	1 171	18.9	18	703	45	468	10.5
March 10	1 843	15 960	8.7	39	590	15.2	6	224	33	366	11.0
April 7	1 880	16 261	8.7	32	492	15.3	6	235	26	256	9.8
May 5	1 854	15 598	8.4	32	417	13.2	4	160	28	257	9.3
June 9	1 830	15 680	8.6	31	339	10.9	2	73	29	265	9.0
July 7	1 822	16 126	8.9	39	605	15.6	4	169	35	436	12.6
August 4	1 304	11 931	9.2	24	298	12.4	3	121	21	177	8.4
September 8	1 407	12 646	9.0	51	786	15.4	9	363	42	423	10.1
October 13	1 694	14 617	8.6	86	1 630	19.1	23	920	62	710	11.4
November 10	1 836	15 794	8.6	64	947	14.7	8	299	56	648	11.4
December 8	1 863	16 062	8.6	65	868	13.2	4	155	61	713	11.5
1980 January 12	1 632	13 484	8.3	86	1 181	13.6	5	182	81	999	12.4
February 16	1 704	14 300	8.4	120	1 737	14.5	13	539	107	1 198	11.2
March 15	1 645	13 776	8.4	175	2 738	15.7	22	874	153	1 864	12.2
April 19	1 531	12 698	8.3	157	2 111	13.4	13	526	144	1 585	11.0
May 17	1 534	12 782	8.3	170	2 362	13.8	16	653	154	1 699	11.0
June 14	1 508	12 530	8.3	207	2 777	13.5	14	548	193	2 229	11.6
July 12	1 370	11 592	8.5	223	2 961	13.3	11	440	212	2 521	11.9
August 16	1 173	9 838	8.4	265	3 791	14.3	19	774	246	3 017	12.3
September 13	1 210	9 959	8.2	371	5 417	14.6	33	1 311	338	4 106	12.1
October 11	1 174	9 486	8.1	472	7 252	15.4	38	1 523	434	5 729	13.2
November 15	1 150	9 264	8.1	532	7 470	14.0	26	1 059	506	6 411	12.7
December 13	1 161	9 192	7.9	506	7 475	14.8	32	1 287	473	6 188	13.1
1981 January 17	997	7 716	7.7	598	8 515	14.2	41	1 637	557	6 678	12.4
February 14	1 055	8 388	7.9	585	8 043	13.8	30	1 182	555	6 861	12.4
March 14	1 054	8 510	8.1	513	6 829	13.3	19	771	494	6 059	12.3
April 11	1 104	9 157	8.3	438	5 709	13.0	18	725	420	4 984	11.9
May 16	1 103	8 923	8.0	355	4 527	12.7	18	703	338	3 324	11.4
June 13	1 133	9 228	8.1	303	3 667	12.1	10	389	293	3 277	11.2
July 11	1 110	9 306	8.3	213	2 655	12.5	9	363	204	2 292	11.3
August 15	1 039	8 978	8.7	199	2 369	11.9	8	331	190	2 038	10.7
September 12	1 175	9 981	8.5	191	2 280	11.9	8	320	183	1 960	10.7
October 10 ²	1 188	9 982	8.4	175	2 063	11.7	6	258	169	1 805	10.7
November 14	1 257	10 388	8.3	182	2 058	11.1	7	261	176	1 797	10.2
December 12	1 255	10 591	8.4	148	1 763	11.9	6	247	142	1 516	10.7
1982 January 16	1 091	8 912	8.1	156	1 950	12.5	7	272	149	1 678	11.2
February 13	1 207	10 198	8.4	162	2 071	12.8	12	487	150	1 585	10.6
March 20	1 254	10 356	8.3	156	1 978	12.7	11	433	145	1 545	10.6
April 24	1 192	9 707	8.2	142	1 716	12.1	6	239	136	1 476	10.8
May 22	1 233	10 578	8.6	127	1 545	12.2	7	280	120	1 265	10.5
June 19	1 241	10 541	8.5	118	1 434	12.2	5	201	113	1 233	10.9
July 17	1 193	10 225	8.6	87	1 024	11.8	4	171	83	853	10.2
August 14	1 095	9 439	8.6	97	1 190	12.2	5	209	92	981	10.6
September 11	1 170	9 795	8.4	114	1 399	12.3	7	277	107	1 121	10.5
October 16	1 211	10 034	8.3	130	1 637	12.7	8	332	121	1 305	10.8
November 13	1 189	9 898	8.3	156	2 045	13.2	12	464	144	1 582	11.0
December 11	1 190	10 011	8.4	144	1 690	11.8	7	287	137	1 403	10.3
1983 January 15	1 051	8 252	7.9	141	1 696	12.1	6	254	134	1 441	10.8
February 12	1 128	9 355	8.3	134	1 768	13.2	11	431	124	1 336	10.8
March 12	1 170	9 679	8.3	122	1 456	12.0	6	230	116	1 226	10.6
April 16	1 123	9 223	8.3	102	1 409	13.9	10	385	92	1 024	11.1
May 14	1 211	10 096	8.4	78	1 014	13.1	7	274	71	739	10.3

1. Orders III-XIX of the Standard Industrial Classification 1968.

2. Figures after September 1981 are provisional.

3. Operatives stood off for the whole week are assumed to have been on short-time to the extent of 40 hours each.

Source: Department of Employment

3.9 Unemployment

Thousands

		United Kingdom				Great Britain				Northern Ireland					
		Unemployed		Unemployed excluding school-leavers		Students registered for vacation employment	Unemployed		Unemployed		Unemployed				
		Total	Percentage rate ^{1 2}	Total un-adjusted	Seasonally adjusted ³		Total	Percentage rate ¹	Males	Females	Total	Percentage rate ¹	Males	Females	
															Total	Percentage rate^{1 2}
1978	Monthly averages	1 382.9	5.7	1 299.1	1 319.1	5.5	—	1 320.7	5.6	965.7	354.9	62.3	11.0	43.8	18.4
1979		1 295.7	5.3	1 227.4	1 242.4	5.1	—	1 233.9	5.2	887.2	346.7	61.8	10.8	43.0	18.9
1980		1 664.9	6.8	1 560.8	1 560.8	6.4	—	1 590.5	6.7	1 129.1	461.3	74.5	13.0	51.5	22.9
1981		2 520.4	10.5	2 419.8	2 413.1	10.0	—	2 422.4	10.3	1 773.3	649.1	98.0	17.3	70.0	27.9
1982		2 916.9	12.2	2 793.4	2 793.2	11.7	16.3	2 808.5	12.1	2 055.9	752.6	108.3	19.4	77.3	31.0
1980	January 10	1 373.7	5.6	1 339.1	1 249.4	5.1	—	1 310.8	5.5	935.9	374.9	63.0	11.0	44.2	18.8
	February 14	1 388.6	5.7	1 360.3	1 289.7	5.3	—	1 325.1	5.7	949.8	375.3	63.5	11.1	44.8	18.7
	March 13	1 375.6	5.6	1 353.0	1 321.2	5.4	—	1 312.9	5.5	942.2	370.7	62.7	11.0	44.3	18.5
	April 10	1 418.1	5.8	1 378.8	1 367.5	5.6	—	1 353.4	5.7	971.6	381.8	64.7	11.3	45.4	19.2
	May 8	1 404.4	5.8	1 368.1	1 413.5	5.8	—	1 340.3	5.6	962.9	377.4	64.2	11.2	45.1	19.1
	June 12	1 513.0	6.2	1 370.1	1 468.8	6.0	—	1 444.3	6.1	1 024.0	420.3	68.7	12.0	47.5	21.2
	July 10	1 736.5	7.1	1 485.6	1 535.2	6.3	—	1 656.9	7.0	1 144.8	512.0	79.7	13.9	53.1	26.6
	August 14	1 846.1	7.6	1 618.8	1 631.3	6.7	—	1 763.2	7.4	1 221.6	541.6	83.0	14.5	55.6	27.3
	September 11	1 890.6	7.8	1 714.0	1 713.1	7.0	—	1 806.4	7.6	1 259.9	546.5	84.2	14.7	57.2	27.0
	October 9	1 916.4	7.9	1 794.5	1 806.7	7.4	—	1 831.6	7.7	1 294.0	537.5	84.8	14.8	58.7	26.1
	November 13	2 016.0	8.3	1 924.5	1 918.9	7.9	—	1 929.4	8.1	1 328.8	546.6	86.5	15.1	60.2	26.4
	December 11	2 099.9	8.6	2 022.8	2 014.4	8.3	—	2 011.3	8.5	1 459.8	551.5	88.6	15.5	62.3	26.3
1981	January 15	2 271.1	9.4	2 190.6	2 094.0	8.7	—	2 177.5	9.3	1 583.4	594.2	93.5	16.6	66.4	27.2
	February 12	2 312.4	9.6	2 243.5	2 166.0	9.0	—	2 218.1	9.4	1 621.6	596.2	94.3	16.7	67.3	27.0
	March 12	2 333.5	9.7	2 275.4	2 238.1	9.3	—	2 239.1	9.5	1 646.7	592.5	94.3	16.7	67.7	26.6
	April 9	2 372.7	9.8	2 319.4	2 301.1	9.5	—	2 279.2	9.7	1 681.6	597.7	93.5	16.5	67.5	26.0
	May 14	2 407.4	10.0	2 324.7	2 368.0	9.8	—	2 311.5	9.8	1 710.3	601.2	95.9	17.0	69.0	26.9
	June 11	2 395.2	9.9	2 317.7	2 417.4	10.0	—	2 299.3	9.8	1 706.1	593.2	95.9	17.0	69.1	26.8
	July 9 ⁴	2 511.8	10.4	2 435.3	2 476.5	10.3	—	2 413.9	10.3	1 775.1	636.7	97.9	17.3	70.0	27.9
	August 13 ⁴	2 586.3	10.7	2 500.8	2 514.2	10.4	—	2 488.3	10.6	1 819.8	668.6	98.0	17.3	70.4	27.5
	September 10 ⁴	2 748.6	11.4	2 569.9	2 554.6	10.6	—	2 643.2	11.2	1 908.8	734.5	105.4	18.7	74.7	30.8
	October 8 ⁴	2 771.6	11.5	2 592.2	2 582.8	10.7	—	2 667.7	11.3	1 932.0	735.7	103.9	18.4	73.4	30.5
	November 12	2 769.5	11.5	2 625.8	2 615.5	10.9	—	2 667.7	11.3	1 941.7	726.0	101.8	18.0	72.5	29.4
	December 10	2 764.1	11.5	2 642.0	2 629.0	10.9	—	2 663.0	11.3	1 952.9	710.0	101.2	17.9	72.3	28.9
1982	January 14	2 896.3	12.1	2 769.0	2 670.5	11.2	—	2 790.5	12.0	2 047.2	743.3	105.8	19.0	75.5	30.2
	February 11	2 870.2	12.0	2 758.9	2 679.8	11.2	—	2 765.5	11.9	2 031.6	734.0	104.7	18.8	74.9	29.8
	March 11	2 820.8	11.8	2 725.9	2 687.9	11.3	—	2 717.6	11.7	1 999.4	718.1	103.2	18.5	74.1	29.2
	April 15	2 818.5	11.8	2 731.6	2 715.1	11.4	—	2 714.3	11.6	2 000.3	714.0	104.2	18.7	74.7	29.5
	May 13	2 800.5	11.7	2 695.9	2 739.8	11.5	—	2 694.3	11.6	1 988.1	707.2	105.1	18.8	75.3	29.8
	June 10	2 769.6	11.6	2 670.6	2 772.7	11.6	—	2 663.8	11.4	1 967.1	696.7	105.8	19.0	75.8	30.0
	July 8	2 852.5	12.0	2 753.2	2 813.8	11.8	—	2 744.4	11.8	2 011.6	732.8	108.2	19.4	76.7	31.4
	August 12	2 898.8	12.1	2 796.3	2 832.4	11.9	—	2 789.7	12.0	2 036.6	753.1	109.0	19.5	77.2	31.9
	September 9	3 066.2	12.9	2 862.3	2 866.4	12.0	—	2 950.3	12.7	2 127.3	823.0	115.8	20.8	81.3	34.5
	October 14	3 049.0	12.8	2 874.8	2 885.4	12.1	29.1	2 935.3	12.6	2 127.4	807.9	113.7	20.4	80.1	33.7
	November 11	3 063.0	12.8	2 915.6	2 905.5	12.2	13.2	2 950.8	12.7	2 147.6	803.2	112.2	20.1	80.8	31.4
	December 9	3 097.0	13.0	2 966.4	2 948.8	12.4	6.6	2 994.7	12.8	2 186.4	798.3	112.3	20.1	81.6	30.7
1983	January 13	3 225.2	13.5	3 087.4	2 962.7	12.5	21.9	3 109.0	13.3	2 270.6	838.4	118.2	20.8	84.2	32.0
	February 10	3 199.4	13.4	3 075.6	3 000.6	12.6	4.0	3 084.7	13.2	2 252.7	832.0	114.7	20.6	83.9	30.8
	March 10	3 172.4	13.3	3 060.2	3 025.7	12.7	1.9	3 058.7	13.1	2 236.0	822.7	113.7	20.4	83.4	30.2
	April 14 ⁵	3 169.9	13.3	3 035.4	3 021.1	12.7	75.2	3 053.5	13.1	2 221.1	832.5	116.4	20.9	85.3	31.1
	May 12 ⁵	3 049.4	12.8	2 923.7	2 969.9	12.4	10.6	2 934.4	12.6	2 115.0	819.4	115.0	20.6	84.4	30.6
	June 9 ⁵	2 983.9	12.5	2 865.0	2 970.4 ⁵	12.4	13.9	2 870.5	12.3	2 061.8	808.7	113.4	20.4	82.9	30.5

- Percentage rates have been calculated by expressing the total numbers unemployed as percentages of the numbers of employees (employed and unemployed) at the appropriate mid-year.
- From April 1 1983, figures are affected by the 1983 Budget provision for some men aged 60 and over who no longer have to sign on at an unemployment benefit office.
- The seasonally adjusted series has been calculated as described in the *Employment Gazette*, December 1982. From October 1979 the figures are affected by the introduction of fortnightly payment of benefit. The seasonally adjusted figures have been adjusted to take account of this.
- The recorded unemployment figures for July to October 1981 are overstated by about 20 000 (net) as a result of industrial action at benefit offices. The seasonally adjusted total for the United Kingdom has been reduced to allow for this. No adjustment has been made to other unemployment figures.
- Provisional.

Sources: Department of Employment
Department of Economic
Development (Northern Ireland)

3.10 Unemployed

Analysis by standard regions

Thousands

	North	Yorkshire and Humber- side	East Midlands	East Anglia	South East	South West	West Midlands	North West	Wales	Scotland	Northern Ireland
1978	116.3	119.2	75.9	34.1	256.0	102.4	122.5	197.7	94.8	172.0	62.3
1979 ¹	113.7	114.6	70.9	30.8	257.7	90.5	120.2	187.0	80.5	168.3	61.8
1980	140.8	154.6	98.7	39.2	328.1	106.9	170.1	242.1	102.7	207.9	74.5
1981	192.0	237.2	155.3	81.4	547.6	155.6	290.6	354.9	145.9	282.8	98.0
1982	214.6	273.2	176.6	72.2	664.6	179.0	337.9	407.8	164.8	318.0	108.3
1982 January 14	214.4	270.4	176.7	72.0	648.2	182.1	334.8	402.0	166.6	323.7	105.8
February 11	210.0	268.1	173.8	72.3	648.5	181.4	331.2	395.7	165.2	319.7	104.7
March 11	205.0	263.0	170.2	70.9	642.5	177.3	326.0	390.5	161.0	311.4	103.2
April 15	206.7	261.7	170.9	70.6	640.1	174.7	326.1	393.8	160.3	309.6	104.2
May 13	205.2	262.7	170.5	69.8	637.7	170.2	324.4	393.3	158.4	303.1	105.1
June 10	204.2	259.1	168.2	67.5	628.6	164.6	323.0	391.1	155.2	302.3	105.8
July 8	211.0	266.3	172.6	68.5	649.2	169.5	331.4	403.8	159.3	312.7	108.2
August 12	213.7	270.3	175.1	69.4	664.5	172.9	337.5	409.3	160.5	316.4	109.0
September 9	229.3	288.3	186.2	73.8	699.6	182.8	357.9	431.7	172.6	327.9	115.8
October 14	224.2	286.8	183.0	75.6	701.3	187.1	353.4	425.6	171.2	327.0	113.7
November 11	224.5	288.9	184.4	77.3	704.1	191.0	353.0	426.2	172.4	329.1	112.2
December 9	226.8	292.2	187.7	78.7	711.0	194.8	356.6	430.1	174.6	333.2	112.3
1983 January 13	235.4	303.1	197.0	82.7	739.3	203.4	367.3	447.4	180.7	352.8	116.2
February 10	231.1	300.2	196.9	82.6	738.2	202.1	365.1	443.0	178.1	347.4	114.7
March 10	228.2	296.7	195.9	81.9	734.6	199.3	364.5	440.3	175.8	341.5	113.7
April 14 ²	229.8	297.5	196.0	81.8	731.3	194.4	366.8	443.3	176.2	337.3	116.4
May 12 ²	222.4	284.6	185.5	77.3	704.8	182.4	353.8	429.9	167.5	326.3	115.0
June 9 ²	218.6	277.6	180.6	73.6	689.8	174.1	347.5	422.8	162.2	323.9	113.4
Unemployment rate ² June 9	16.8	13.6	11.3	10.0	9.0	10.5	15.4	15.2	15.4	14.5	20.4

1. From October 1979 the figures are affected by the introduction of fortnightly payment of benefit.

2. Percentage rates have been calculated by expressing the total numbers unemployed as percentages of the numbers of employees (employed and unemployed) at the appropriate mid-year.

3. See footnote 2 to table 3.9.

Sources: Department of Employment
Department of Economic
Development (Northern
Ireland)

3.11 Number of temporarily stopped workers

Analysis by standard regions

Number

	North	Yorkshire and Humber- side	East Midlands	East Anglia	South East	South West	West Midlands	North West	Wales	Scotland	Great Britain	Northern Ireland
1982 January 14	2 079	4 037	2 356	544	3 211	1 257	5 175	3 249	1 508	5 979	29 395	2 314
February 11	1 812	4 186	1 918	512	2 856	1 648	5 627	3 823	1 665	3 397	27 424	1 465
March 11	1 180	4 176	1 549	363	2 543	1 546	5 851	2 610	950	4 199	24 967	1 773
April 15	778	4 559	1 307	317	2 775	962	4 138	2 165	663	2 400	20 064	1 751
May 13	614	2 584	1 050	250	1 882	805	3 565	2 702	363	1 861	15 676	1 255
June 10	481	2 335	810	243	1 877	566	2 033	1 936	303	1 657	12 221	1 786
July 8	588	2 185	685	208	1 911	460	1 906	1 365	329	2 643	12 290	1 202
August 12	434	1 963	1 307	275	1 449	352	2 156	1 580	409	2 293	12 218	1 100
September 9	597	1 894	815	174	1 609	475	3 577	2 021	398	1 898	13 458	1 438
October 14	1 184	2 406	908	247	1 292	574	2 779	1 530	451	2 494	13 865	1 379
October 14 ¹	780	2 289	1 802	259	1 264	434	3 282	1 841	470	2 504	14 985	1 379
November 11	676	1 819	1 509	194	1 462	1 082	2 306	1 639	401	2 731	13 819	1 369
December 9	871	2 057	1 572	393	1 706	1 037	2 759	2 481	601	2 667	16 144	1 266
1983 January 13	1 732	2 335	2 052	333	2 009	887	2 313	2 023	701	3 380	17 785	1 800
February 10	977	4 685	2 298	283	1 724	1 307	5 089	1 870	748	3 182	22 163	2 155
March 10	854	2 777	1 946	416	1 752	1 072	3 738	1 551	1 033	2 466	17 605	1 620
April 14	730	1 942	1 637	187	1 265	1 425	4 818	1 385	689	1 965	16 043	1 281
May 12	521	1 935	2 651	304	1 067	1 142	3 010	1 145	382	2 758	14 913	1 082
June 9	384	1 128	1 711	212	1 181	771	2 651	1 003	349	1 564	10 934	997

1. Computerised count of claimants.

Sources: Department of Employment
Department of Economic
Development (Northern
Ireland)

3.12 Unemployed¹, excluding school-leavers: industrial analysis

Great Britain

Thousands

	Total unemployed	Agriculture, forestry and fishing	Mining and quarrying	Manufacturing	Construction	Gas, electricity and water	Transport and communication	Distributive trades	Financial, professional and miscellaneous services	Public administration and defence	Others not classified by industry
Order in Standard Industrial Classification	I	II	III-XIX	XX	XXI	XXII	XXIII	XXIV-XXVI	XXVII		
Unadjusted											
1978 May	1 280	24	22	334	186	9	58	133	219	76	219
August	1 324	22	24	337	168	9	55	133	218	76	281
November	1 276	23	24	316	166	8	56	126	237	78	241
1979 February	1 351	27	25	331	205	9	61	138	242	80	233
May	1 202	22	23	314	160	8	54	123	209	72	217
August	1 211	20	24	311	139	7	51	122	209	70	258
November ²	1 247	21	25	318	152	7	55	125	240	75	229
1980 February	1 387	25	25	365	193	8	64	147	258	77	225
May	1 396	23	25	400	190	8	63	147	245	77	219
August	1 661	25	26	481	210	8	69	169	279	82	313
November	1 968	32	29	593	274	9	85	193	353	95	306
1981 February	2 280	40	31	700	349	9	103	229	397	102	321
May	2 364	38	32	755	357	10	106	238	396	105	327
August	2 564	38	34	790	357	11	109	255	425	113	423
1982 May	2 738	43	38	811	366	14	122	286	478	131	450
Percentage rate³											
1978 May	5.4	6.1	5.9	4.5	13.2	2.5	3.8	4.6	3.0	4.7	..
August	5.6	5.6	6.5	4.5	11.9	2.5	3.6	4.6	3.0	4.7	..
November	5.4	5.9	6.6	4.3	11.8	2.4	3.7	4.4	3.2	4.8	..
1979 February	5.7	7.2	6.7	4.5	14.5	2.5	4.0	4.8	3.2	4.9	..
May	5.1	5.7	6.4	4.3	11.3	2.2	3.6	4.2	2.8	4.4	..
August	5.1	5.1	6.6	4.2	9.8	2.1	3.3	4.2	2.8	4.3	..
November ²	5.3	5.6	6.7	4.3	10.8	2.2	3.6	4.3	3.2	4.6	..
1980 February	5.9	6.6	6.8	5.2	13.6	2.2	4.1	5.1	3.4	4.8	..
May	5.9	5.9	6.8	5.6	13.4	2.2	4.1	5.1	3.2	4.8	..
August	7.0	6.5	7.1	6.8	14.8	2.2	4.5	5.9	3.7	5.1	..
November	8.3	8.3	7.9	8.4	19.3	2.5	5.5	6.7	4.7	5.9	..
1981 February	9.7	10.2	8.5	10.5	23.7	2.6	6.8	8.1	5.3	6.3	..
May	10.0	9.7	8.7	11.3	24.4	3.0	6.9	8.4	5.2	6.5	..
August	10.9	9.7	9.3	12.0	24.3	3.3	7.1	9.0	5.6	7.0	..
1982 May		11.1	10.4	12.1	25.1	3.9	8.0	10.1	6.3	8.0	..
Seasonally adjusted⁴											
1978 May	1 331	25	23	338	190	9	60	136	234	78	239
August	1 309	24	24	335	181	9	58	134	230	78	237
November	1 274	23	24	323	171	8	56	129	224	76	240
1979 February	1 290	24	25	324	183	9	57	130	228	78	233
May	1 249	23	24	320	164	8	56	127	225	75	228
August	1 214	22	24	308	153	7	54	123	221	72	231
November ²	1 222	21	24	321	156	7	55	127	226	73	231
1980 February	1 302	22	25	358	171	8	60	140	244	75	220
May	1 423	24	26	407	194	8	65	151	261	79	230
August	1 648	27	26	479	223	8	72	170	290	84	289
November	1 942	32	28	595	278	8	85	195	339	93	307
1981 February	2 189	37	31	694	325	9	99	222	383	100	310
May	2 390	39	33	762	361	10	107	242	413	108	335
August	2 544	40	34	796	370	11	112	257	437	115	412
1982 May	2 764	44	39	819	371	14	123	290	494	133	458

1. Classified by industry in which last employed. Excludes adult students registered for vacation employment. Old basis - registration count. Figures not compiled after May 1982.

2. From November 1979, the figures are affected by the introduction of fortnightly payment of benefit. The total unemployed seasonally adjusted figures have been amended to take account of this.

3. Percentage rates have been calculated by expressing the numbers of unemployed as percentages of the numbers of employees (employed and unemployed) at the appropriate mid-year.

4. The seasonally adjusted series have been revised as described in the *Employment Gazette*, March 1981.

Source: Department of Employment

3.13 Unemployed in Great Britain

Analysis by duration of unemployment

Thousands

		Males				Females			
		Total ¹	2 weeks or less	Over 2 but not more than 8 weeks	More than 8 weeks	Total ¹	2 weeks or less	Over 2 but not more than 8 weeks	More than 8 weeks
1978 ¹		1 013.7	93.1	190.8	729.8	423.7	50.2	96.6	276.8
1979	Quarterly averages	930.6	79.5	182.3	668.9	410.8	43.2	98.4	269.3
1980		1 136.9	101.3	243.8	790.8	525.1	55.9	130.0	339.2
1981		1 840.1	111.2	293.3	1 435.6	751.6	58.1	149.1	544.5
1982		2 150.8	98.6	286.4	1 765.8	872.6	56.0	153.5	663.2
1978	January 12	1 070.2	78.4	183.9	807.9	414.5	38.0	76.0	300.5
	February 9	1 045.2	71.7	163.0	810.5	400.7	31.2	75.1	294.4
	March 9	1 014.4	68.4	170.4	774.6	384.6	30.1	74.8	279.7
	April 13	999.9	78.3	172.2	748.4	367.6	36.0	81.4	270.2
	May 11	957.4	68.6	162.1	726.7	367.4	27.5	77.0	262.9
	June 8	978.1	112.4	160.7	705.0	403.3	67.9	72.6	262.8
	July 6	1 038.8	130.6	230.8	677.4	473.7	84.3	134.6	254.8
	October 12 ¹	946.0	84.3	176.1	685.6	418.9	42.4	94.5	282.0
1979	January 11	889.9	83.8	176.8	729.3	401.3	37.8	76.1	287.4
	April 5	916.2	57.1	149.8	709.2	363.6	25.6	71.1	266.8
	July 12	833.7	97.8	228.3	607.6	458.3	66.6	146.3	245.4
	October 11 ²	882.7	78.2	174.2	629.3	420.1	42.6	100.2	277.4
1980	January 10	970.4	77.5	185.0	707.9	434.0	43.3	86.4	304.4
	April 10	1 011.0	83.3	190.0	737.6	443.7	42.6	91.7	309.5
	July 10	1 209.3	129.0	319.8	760.5	602.7	83.1	200.4	319.2
	October 9	1 353.1	115.6	280.3	957.1	619.9	54.6	141.4	423.9
1981	January 15	1 647.1	116.3	272.4	1 258.4	673.4	60.7	112.2	500.4
	April 9	1 749.3	108.1	259.2	1 362.0	676.9	45.7	115.6	515.7
	July 9 ³	1 935.6	117.2	336.5	1 481.9	808.4	73.9	190.2	544.3
	October 9 ⁴	2 028.6	103.4	305.0	1 620.2	847.9	52.1	178.3	617.4
1982	January 14	2 123.7	91.6	269.8	1 762.2	833.6	50.4	117.9	665.3
	April 15	2 083.1	83.6	245.4	1 754.0	812.8	42.8	121.3	648.7
	July 8	2 163.5	118.2	309.9	1 735.4	906.2	78.9	184.4	642.9
	October 14	2 233.0	101.0	320.4	1 811.7	937.9	51.7	190.3	696.0
	October 14 ⁴	2 127.4	128.6	317.5	1 681.3	807.9	63.4	183.7	560.8
1983	January 13	2 270.6	119.5	250.6	1 900.5	838.4	71.5	113.4	653.5

1. After July 1978, information for detailed duration ranges has been collected only at quarterly intervals.

Source: Department of Employment

2. From October 1979 the figures are affected by the introduction of fortnightly payment of benefit.

3. The recorded unemployment figures for July to October 1981 are overstated by about 20 000 (net) as a result of industrial action at benefit offices. The seasonally adjusted total for the United Kingdom has been reduced to allow for this. No adjustment has been made to other unemployment figures.

4. New basis (claimants).

3.14 Notified vacancies remaining unfilled¹

Analysis by standard regions

Thousands

	North	Yorkshire and Humber-side	East Midlands	East Anglia	South East	South West	West Midlands	North West	Wales	Scotland	Great Britain	Northern Ireland	United Kingdom
Number notified to jobcentres²													
1981 June 5	4.6	6.2	6.4	3.6	39.1	8.2	5.7	9.4	6.0	13.1	102.3	0.7	103.0
July 3	4.3	5.7	6.4	3.3	36.8	7.5	5.8	8.8	5.2	12.4	96.3	0.7	97.0
August 7	4.3	5.7	5.9	3.3	36.3	8.0	6.3	8.6	5.2	12.2	95.9	0.7	96.6
September 4	4.6	6.4	5.8	3.9	41.0	8.5	6.9	8.7	5.3	13.1	104.2	0.8	104.9
October 2	4.8	6.9	6.0	3.8	42.5	7.9	7.0	9.4	4.8	13.4	106.4	0.8	107.2
November 6	4.5	6.2	6.0	4.1	37.9	7.7	6.7	8.8	4.7	13.5	100.1	0.9	100.9
December 4	4.1	5.8	5.5	4.1	33.9	7.0	6.2	8.2	4.4	12.3	91.4	0.8	92.2
1982 January 8	4.2	6.1	5.7	4.0	34.2	7.0	6.2	8.5	4.5	11.3	91.7	0.8	92.4
February 5	5.1	6.3	6.1	4.3	36.3	8.0	6.2	8.8	4.8	12.1	97.9	0.8	98.7
March 5	5.5	6.9	6.6	4.0	38.5	9.7	6.4	9.4	5.6	12.2	104.7	0.9	105.6
April 2	5.5	7.3	7.1	4.5	42.4	10.4	6.7	11.1	7.0	13.1	115.1	0.9	116.0
May 7	5.5	7.9	8.0	4.3	45.2	11.5	7.2	11.7	6.9	14.2	122.4	0.9	123.3
June 4	5.4	8.0	7.6	4.4	45.8	12.0	6.9	11.2	6.7	14.7	122.7	1.0	123.7
July 2	5.0	7.3	6.6	4.2	44.1	10.6	6.6	10.2	6.0	13.7	114.3	1.0	115.3
August 6	5.0	6.9	6.8	4.0	42.1	9.9	7.0	10.0	5.5	13.9	111.0	1.1	112.0
September 3	5.0	7.2	7.3	4.1	43.3	10.2	7.2	9.9	5.6	13.8	113.5	1.1	114.6
October 8	5.4	6.9	7.6	4.0	46.0	10.6	7.8	11.1	5.8	13.8	119.1	1.2	120.3
November 5	5.1	6.6	7.3	3.7	41.0	9.8	7.4	10.7	5.3	13.3	110.0	1.1	111.1
December 3	4.8	6.3	6.7	3.6	36.7	8.8	6.8	10.4	4.9	12.7	101.5	1.0	102.5
1983 January 7	4.8	7.0	6.6	3.8	36.6	8.6	7.0	10.3	5.0	12.2	101.8	1.0	102.9
February 4	5.1	7.7	6.8	3.9	39.3	9.5	7.6	10.8	5.1	13.0	108.7	1.0	109.8
March 4	5.6	8.2	8.0	4.4	41.2	11.2	8.5	12.6	6.0	14.4	119.9	1.2	121.1
April 8	6.8	9.1	8.4	4.6	47.4	12.8	10.1	15.4	7.8	17.1	139.6	1.2	140.8
May 6	6.9	9.9	8.7	4.7	50.3	13.8	10.8	15.8	7.9	17.8	146.6	1.2	147.8
June 3	7.9	10.3	8.6	4.9	54.5	14.6	11.8	16.5	8.0	19.3	156.4	1.4	157.7
Number notified to careers offices²													
1981 June 5	0.2	0.4	0.3	0.2	3.3	0.3	0.6	0.3	0.1	0.3	6.1	0.1	6.1
July 3	0.2	0.4	0.3	0.2	2.2	0.3	0.7	0.2	0.1	0.4	5.0	0.1	5.1
August 7	0.2	0.4	0.3	0.2	2.3	0.3	0.7	0.2	0.2	0.3	4.9	0.1	5.0
September 4	0.2	0.4	0.3	0.2	2.6	0.3	0.7	0.3	0.1	0.2	5.2	0.1	5.3
October 2	0.1	0.4	0.4	0.2	2.7	0.2	0.7	0.3	0.1	0.2	5.2	0.2	5.4
November 6	0.2	0.3	0.3	0.1	2.2	0.2	0.6	0.2	0.1	0.2	4.4	0.1	4.5
December 4	0.2	0.3	0.2	0.1	1.8	0.1	0.3	0.2	0.1	0.2	3.4	0.1	3.6
1982 January 8	0.2	0.3	0.3	0.1	2.1	0.2	0.5	0.3	0.1	0.2	4.2	0.1	4.4
February 5	0.2	0.4	0.4	0.2	2.4	0.4	0.5	0.3	0.1	0.2	5.2	0.2	5.4
March 5	0.3	0.4	0.4	0.2	2.7	0.3	0.6	0.3	0.1	0.4	5.7	0.2	5.8
April 2	0.3	0.4	0.5	0.2	2.6	0.3	0.6	0.3	0.2	0.3	5.8	0.2	6.0
May 7	0.3	0.5	0.6	0.2	4.5	0.8	0.6	0.4	0.2	0.4	8.5	0.2	8.7
June 4	0.3	0.5	0.5	0.3	4.0	0.5	0.8	0.4	0.2	0.5	7.9	0.2	8.1
July 2	0.2	0.5	0.4	0.2	3.3	0.3	0.6	0.3	0.2	0.3	6.3	0.2	6.5
August 6	0.2	0.4	0.4	0.2	2.5	0.3	0.6	0.3	0.2	0.4	5.6	0.2	5.8
September 3	0.3	0.5	0.5	0.2	2.7	0.4	0.6	0.4	0.2	0.3	5.9	0.2	6.1
October 8	0.3	0.4	0.5	0.2	2.8	0.4	0.7	0.4	0.2	0.3	6.1	0.2	6.3
November 5	0.2	0.4	0.4	0.2	2.4	0.3	0.5	0.3	0.2	0.2	5.1	0.2	5.3
December 3	0.2	0.4	0.3	0.1	2.4	0.2	0.5	0.2	0.2	0.2	4.7	0.2	4.9
1983 January 7	0.2	0.4	0.4	0.1	2.3	0.3	0.5	0.3	0.1	0.2	4.7	0.2	4.9
February 4	0.2	0.4	0.4	0.2	2.7	0.3	0.4	0.3	0.2	0.2	5.3	0.2	5.5
March 4	0.3	0.5	0.4	0.2	2.7	0.3	0.6	0.3	0.2	0.2	5.7	0.2	5.9
April 8	0.2	0.5	0.5	0.2	3.2	0.4	0.6	0.4	0.2	0.3	6.7	0.3	7.0
May 6	0.3	0.6	0.7	0.3	5.7	0.9	0.8	0.7	0.2	0.4	10.7	0.3	11.0
June 3	0.3	0.6	0.5	0.3	4.9	0.6	0.8	0.5	0.3	0.4	9.2	0.3	9.5

1. The figures represent only the number of vacancies notified to jobcentres and careers offices by employers and remaining unfilled on the day of the count. It is estimated from a survey carried out in April-June 1977 that vacancies notified to jobcentres are about one-third of all vacancies in the country as a whole.

2. Vacancies notified to jobcentres could include some that are suitable for young persons. Similarly vacancies notified to careers officers could include some for adults. Because of possible duplication the two series should not be added together.

Source: Department of Employment

3.15 Industrial stoppages¹

Thousands

	Workers involved ²	Total working days lost ^{3, 4}					
		All industries and services	Mining and quarrying	Metals, engineering, shipbuilding and vehicles	Textiles, clothing and footwear	Construction	Transport and communication
SIC 1968		All orders	II	VI-XII	XIII, XV	XX	XXII
Estimated number of employees in employment at June 1982 ⁵		21 103	326	2 941	587	1 050	1 383
1977	1 155	10 142	97	6 133	264	297	301
1978	1 001	9 405	201	5 985	179	416	380
1979	4 583	29 474	128	20 390	109	834	1 419
1980	830	11 964	166	10 155	44	281	253
1981	1 499	4 266	237	1 731	39	86	359
1982	2 101	5 313	374	1 458	66	44	1 675
1981 May	62	408	2	211	3	6	13
June	48	358	11	110	1	5	17
July	38	289	8	49	1	3	18
August	21	108	2	37	1	3	10
September	83	169	9	77	4	1	13
October	47	336	10	241	3	4	27
November	142	506	6	404	1	1	18
December	47	160	10	79	-	2	26
1982 January	130	710	21	199	4	3	434
February	62	851	10	269	3	1	460
March	78	355	21	142	7	6	73
April	102	321	24	146	10	11	22
May	82	273	20	74	8	6	12
June	285	611	108	94	8	6	190
July	74	444	18	37	2	4	213
August	52	219	2	43	-	4	4
September	856	753	118	222	1	3	100
October	283	428	11	84	12	-	141
November	45	239	11	132	6	-	13
December	52	111	10	15	4	-	3
	Workers involved ²	Total working days lost ^{3, 4}					
		All industries and services	Extraction and processing of coal, coke, mineral oil and natural gas	Metals, engineering, motor vehicles and other transport equipment	Textiles, footwear and clothing	Construction	Transport and communication
SIC 1980 ³		All classes	11-14	21-22, 31-37	43, 45	50	71-79
1983 January	69	327	10	73	1	2	6
February	55	740	39	92	2	10	6
March	70	483	167	231	5	6	40
April	39	369	10	277	2	2	42
May	31	126	28	59	1	2	17
June	17	93	3	53	-	3	1

Source: Department of Employment

1. Excludes stoppages involving fewer than 10 workers or lasting less than one day except any in which the total number of working days lost exceeded 100. There may be some under-recording of small or short stoppages; this would have much more effect on the total stoppages than on working days lost. The figures for 1983 are provisional.

2. Where stoppages extend over more than one month, the workers involved are counted in the month in which they first participated.

3. Prior to 1983 the analysis by industries is based on the Standard Industrial Classification 1968. From January 1983 the figures of working days lost by industry are based on the revised SIC 1980. The new groupings are not comparable in every detail to the previous 1968 groupings but are very broadly in alignment.

4. The figures of working days lost relate to the total working days lost within each of the periods shown as a result of stoppages in progress in that period, whether the stoppages began in that period or earlier.

5. Based on the latest estimates of employees in employment as published in *Employment Gazette*.

4 Social services

4.1 National insurance and child benefit

Great Britain

Thousands

	National insurance					Child benefit ¹		
	Persons in receipt of unemployment benefit ²	New claims for			Retirement pensioners ⁷	Widows receiving pensions or widowed mothers' allowances ⁸	Families receiving benefits ⁹	Children in families receiving benefits ⁹
		Unemployment benefit ²	Sickness and invalidity benefits ^{4, 5}	Injury benefit ^{4, 6}				
		Weekly averages			At end of period			
1977	561	86.7	195.2	12.6	8 531	480	7 164	13 634
1978	535	84.3	214.8	12.9	8 602	479	7 191	13 474
1979	476	82.1	207.5	12.2	8 750	455	7 192	13 306
1980	709	98.7	176.9	10.3	8 918	452	7 174	13 152
1981	945 ¹⁰	94.5	145.6	9.0	9 096	429	7 136	12 989
1982	1 003	98.1	132.8	8.2	9 188	425	7 010 ¹¹	12 679 ¹¹
1980 October	..	97.7	177.7	10.4	..	..	7 129	13 056
November	940	93.0	168.6	10.0	8 918	..	7 151	13 098
December	..	84.1*	142.5*	7.9	..	446	7 174	13 152
1981 January	..	98.3	174.5	8.0	..	..	7 188	13 178
February	1 165	84.5	176.9	10.2	..	..	7 210	13 223
March	..	89.1*	174.7*	9.8*	..	443	7 237	13 286
April	..	86.7	136.9	8.6	..	..	7 256	13 332
May	..*	79.9	132.4	8.4 ¹⁰	..	..	7 248	13 303
June	..	94.5*	132.2*	8.8*	9 031	431	7 271	13 359
July	..	104.0	126.1	9.0	..	..	7 293	13 407
August	.. ¹⁰	92.2*	115.2	7.8	..	..	7 317	13 461
September	..	140.8	130.9*	9.0*	..	423	7 070	12 841
October	..	93.1	163.5	9.8	..	..	7 091	12 889
November	.. ¹⁰	87.2*	155.5	10.0	9 098	..	7 116	12 945
December	..	86.9	131.4*	8.1*	..	419	7 136	12 989
1982 January	..	98.2	179.4	8.7	..	..	7 136	12 991
February	1 091	80.9	187.4	9.7	..	..	7 154	13 032
March	..	86.7*	180.4*	9.6*	..	426	7 178 ¹¹	13 088 ¹¹
April	..	91.3	143.5	7.8	..	..	7 166 ¹¹	13 050 ¹¹
May	981	77.3*	137.8	8.6	9 160	..	7 185 ¹¹	13 096 ¹¹
June	..	110.3	108.6	7.7	..	427	7 182 ¹¹	13 085 ¹¹
July	..	122.5	106.2	7.6	..	..	7 176 ¹¹	13 069 ¹¹
August	964	96.3*	93.1*	6.8*	..	..	7 178 ¹¹	13 073 ¹¹
September	..	148.6	106.9	8.0	9 188	423	6 987 ¹¹	12 615 ¹¹
October	..	99.7	127.3	8.4	..	..	7 005 ¹¹	12 658 ¹¹
November	975	90.3*	126.6*	8.6*	..	..	7 026 ¹¹	12 706 ¹¹
December	..	85.5	102.6	6.7	..	422	7 043 ¹¹	12 747 ¹¹
1983 January	..	96.7*	141.5	7.2	..	..	7 054 ¹¹	12 768 ¹¹
February	1 028	83.0	158.5	8.7	..	..	7 065 ¹¹	12 796 ¹¹
March	..	92.0	151.9*	8.5*	9 229	421	7 063 ¹¹	12 797 ¹¹
April	..	94.0	167.5 ^{12, 13}	10.4 ^{12, 13}	..	..	7 074 ¹¹	12 816 ¹¹
May	..	..	151.4 ¹²	3.8 ¹²	..	..	7 083 ¹¹	12 830 ¹¹
June	..	..	..	..	..	419	7 099 ¹¹	12 867 ¹¹

1. Includes overseas cases.

2. Yearly figures are averages of quarterly figures. Quarterly figures relate to the first Monday in February, May, August and November, up to and including 1977. From 1978 quarterly figures relate to Thursday following the first Monday in the month.

3. Excluding claims made under the emergency benefit procedure. Figures for individual months are averages of the four or five weeks starting on the first Monday of each month.

4. Figures for individual months are averages of the four or five weeks ending on the last Tuesday of each month.

5. Including non-contributory invalidity pension and from 1 June 1981, a proportion of Housewives' non-contributory invalidity pension new claims, which was introduced on 17 November 1977.

6. Including prescribed industrial diseases.

7. Excluding pensioners in receipt of non-contributory retirement pension awarded under National Insurance Acts 1970 and 1971, and cases where graduated pension only was awarded.

8. Including a diminishing number of widows with pensions of £1-50 a week derived from the old Contributory Pensions Acts.

9. Family allowance up to 31 March 1977; Child benefit from 1 April 1977.

10. Data not available due to industrial action.

11. Provisional.

12. From 6 April 1983, when statutory Sick Pay was introduced, analysis is available only on a 4 week basis and the month shown refers to the 4 weeks ending in that month.

13. Data shown refers to 2 weeks ending 12 April 1983.

Source: Department of Health and Social Security

4.2 Family income supplement

Great Britain

Thousands

Families receiving family income supplement

	All families	Two-parent families	One-parent families		All families	Two-parent families	One-parent families
	At last Tuesday of month				At last Tuesday of month		
1978 January	92	53	40	1981 January	101	47	54
April	96	55	41	April	112	55	57
July	94	53	41	July	120	60	60
October	85	47	38	October	124	63	61
1979 January	79	42	37	1982 January	134	70	64
April	78	40	38	April	143	77	66
July	76	37	39	July	153	84	69
October	70	32	37	October	158	88	70
1980 January	82	36	46	1983 January	174	99	75
April	88	38	50	April	186	108	78
July	89	38	51				
October	88	37	51				

Source: Department of Health and Social Security

4.3 Supplementary benefits: pensions and allowances

Great Britain

On a day in the month shown

Thousands

	Total number of supplementary benefits currently in payment	Supplementary pensions (persons over pension age ¹)		Supplementary allowances (persons under pension age ^{1 2})								
		Retirement pensioners and national insurance widows over 60 years	Others over pension age not in receipt of national insurance pension or benefit	Unemployed ²			Sick and disabled ²			National insurance widows under 60 years	One-parent families not included in other groups	Others
				With contribution benefit	Without contribution benefit	Total	With contribution benefit	Without contribution benefit	Total			
1978 February	3 017	1 636	99			678			222	23	331	27
May	2 968	1 652	101			629			215	22	319	30
August	3 209	1 649	104			850			223	22	331	31
November	2 932	1 631	107	93	505	598	67	156	223	22	322	30
1979 February	2 964	1 638	98			637			213	19	329	30
May	2 880	1 621	102			564			219	18	323	32
August	3 056	1 629	103			741			212	20	321	31
November	2 855	1 626	97	80	486	566	52	155	207	19	306	32
1980 February	2 883	1 609	94			602			203	18	322	34
May	2 857	1 595	94			596			207	16	315	34
August	3 207	1 617	90			934			205	16	310	35
December	3 118	1 593	101	176	678	854	57	148	205	15	316	34
1981 February	3 264	1 604	87			988			211	15	324	34
May	3 347	1 607	91			1 040			211	15	346	36
August	3 610	1 609	91			1 285			216	17	357	35
December	3 723	1 643	95	234	1 084	1 318	66	155	221	16	369	61
1982 February	3 891	1 617	89			1 497			222	15	385	67
May	3 927	1 649	90			1 486			225	18	388	72
August	4 142	1 646	87			1 664			239	16	415	75
December ³	4 146	1 682	82	273	1 381	1 654	74	155	229	16	402	83
1983 February	4 334	1 666	90			1 800			244	15	426	92

1. Pension age means 65 years for men and 60 years for women.

2. Includes a small number of persons over pension age.

3. Provisional.

Source: Department of Health and Social Security

4.4 National health service

England and Wales

Thousands

	Hospital services ¹							Family practitioner services			
	In-patient departments				Out-patient departments' attendances			Pharmaceutical services	Dental services	Ophthalmic services	
	Staffed beds at end of period	Average daily occupation of beds	Discharges and deaths	Patients on waiting lists at end of period	Total attendances ²	Consultant departments ³	Accident and emergency departments	Prescriptions dispensed by chemists, etc. ³	Completed courses of treatment and cases of occasional treatment ⁴	Sight tests paid for	Pairs of glasses paid for
1978	396.1	318.2	5 720	718.5	49 881	35 712	14 168	330 950	28 428	8 308	4 786
1979	387.3	311.5	5 750	726.1	49 953	35 935	14 018	328 156	28 538	8 593	4 975
1980	383.2	307.8	6 038	678.0	50 991	37 141	13 851	327 010	30 072	8 795	5 147
1981	379.9	303.9	6 135	658.2	51 656	37 533	14 123	323 403	30 503	8 932	5 226
1982								335 301			
1980 1st quarter	386.6	315.9	2 961	686.1	25 239	18 393	6 846	84 875	7 614	2 129	1 263
2nd quarter								80 025	7 435	2 209	1 278
3rd quarter								78 863	7 357	2 119	1 235
4th quarter								83 247	7 666	2 339	1 372
1981 1st quarter	379.9	303.9	6 135	658.2	51 656	37 533	14 123	81 312	7 503	2 143	1 258
2nd quarter								80 611	7 726	2 259	1 327
3rd quarter								78 637	7 240	2 109	1 230
4th quarter								82 842	8 033	2 421	1 411
1982 1st quarter								85 328	7 595	2 167	1 236
2nd quarter								82 579	8 107	2 386	1 403
3rd quarter								80 982	7 607	2 154	1 199
4th quarter								86 412	8 159	2 484	1 362
1983 1st quarter								86 212	7 797	2 152	1 171

1. Figures for hospital services for 1981 and subsequent years will be provided annually following a recommendation of the Rayner Review of Government Statistical Services.

2. Includes general practitioner departments.

3. Includes drug stores and appliance contractors.

4. Number scheduled in respect of the stated period.

Scotland

Thousands

	Hospital services ¹							Family practitioners' services			
	In-patient departments				Out-patient departments' attendances			Pharmaceutical services	Dental services	Ophthalmic services	
	Staffed beds at end of period ⁵	Average daily occupation of beds ⁶	Discharges and deaths ⁶	Patients on waiting lists at end of period ⁶	Total attendances	Consultant departments	Accident and emergency departments	Prescriptions dispensed by chemists, etc. ⁷	Completed courses of treatment and cases of occasional treatment ⁴	Sight tests paid for	Pairs of glasses paid for
1977	59.4	49.8	703	55.4	5 128	3 902	1 226	32 874	2 419	673	522
1978	58.8	49.5	715	62.2	5 183	3 941	1 242	34 546	2 419	688	489
1979	58.3	48.7	705	71.0	5 203	3 958	1 245	34 326	2 460	722	522
1980	57.9	48.4	741	67.2	5 321	4 082	1 239	34 263	2 583	727	546
1981	57.9	48.1	758	65.0	5 434	4 167	1 267	33 873	2 643	736	552
1982								34 973	2 709	761	568
1979 4th quarter	58.1	48.8	369	68.7	2 638	2 057	581	8 727	637	198	145
1980 1st quarter								8 829	623	176	129
2nd quarter								8 434	668	182	134
3rd quarter								8 161	605	173	133
4th quarter								8 841	654	196	150
1981 1st quarter	57.7	48.1	379	67.7	2 684	2 106	578	8 485	659	174	133
2nd quarter								8 431	674	188	145
3rd quarter								8 160	624	176	128
4th quarter								8 796	687	196	146
1982 1st quarter	57.5 ⁸	47.9 ⁸	378 ⁸	66.7 ⁸	2 691 ⁸	2 105 ⁸	585 ⁸	9 989	661	182	136
2nd quarter								8 628	697	198	155
3rd quarter								8 400	640	176	128
4th quarter								8 957	712	204	150
1983 1st quarter								9 006	689	182	127

5. Average allocated staffed beds during period.

6. Year ending 30 September for annual figures and excludes transfers out.

7. Excludes Sighthill Health Centre and doctors' stock orders and includes those dispensed by appliance suppliers.

8. Provisional.

Sources: Department of Health and Social Security
Common Services Agency for the Scottish
Health Service

5 Justice and crime

5.1 Notifiable offences recorded by the police

England and Wales

Thousands

	Total	Violence against the person	Sexual offences	Burglary	Robbery	Theft and handling stolen goods	Fraud and forgery	Criminal damage	Other
1978	2 561.5	87.1	22.4	565.7	13.1	1 441.3	122.2	306.2	3.5
1979	2 536.7	95.0	21.8	549.1	12.5	1 416.1	118.0	320.5	3.7
1980 ¹	2 688.2	97.2	21.1	622.6	15.0	1 463.5	105.2	359.5	4.1
1981 ¹	2 963.8	100.2	19.4	723.2	20.3	1 603.2	106.7	386.7	4.1
1982 ¹	3 262.4	108.7	19.7	810.6	22.8	1 755.9	123.1	417.8	3.8
1979 1st quarter	584.1	19.2	4.7	137.2	3.1	322.6	28.1	68.4	0.8
2nd quarter	656.0	24.7	5.6	142.3	3.0	363.8	28.9	86.8	0.9
3rd quarter	632.3	25.8	6.1	129.9	3.0	358.4	29.3	78.8	1.0
4th quarter	664.3	25.3	5.4	139.7	3.4	371.3	31.7	86.5	1.0
1980 1st quarter ¹	648.5	21.9	4.9	154.1	3.6	352.6	25.3	85.4	0.9
2nd quarter	680.8	25.5	5.7	154.5	3.3	368.7	25.6	96.6	1.0
3rd quarter	665.3	26.0	5.9	149.5	3.5	365.7	26.8	86.9	1.0
4th quarter	693.6	24.0	4.7	164.6	4.6	376.4	27.6	90.5	1.2
1981 1st quarter	702.6	22.2	4.6	182.3	4.8	370.7	23.5	93.7	0.9
2nd quarter	756.3	25.9	5.1	186.3	5.1	404.3	26.4	102.2	0.9
3rd quarter	743.0	27.4	5.3	171.9	4.6	409.7	27.1	96.0	1.0
4th quarter	761.9	24.7	4.5	182.8	5.8	418.5	29.7	94.8	1.2
1982 1st quarter	801.0	24.2	4.4	209.0	6.2	424.6	28.5	103.3	0.9
2nd quarter	817.7	27.7	5.0	197.2	5.3	445.5	30.3	105.7	0.9
3rd quarter	794.2	29.0	5.6	190.1	4.8	431.7	31.4	100.7	1.0
4th quarter	849.5	27.8	4.8	214.3	6.6	454.1	32.9	108.0	1.0
1983 1st quarter	797.2	23.6	4.5 ²	214.5	5.3	412.7	29.7	105.3	1.6 ³

1. Figures since 1980 are not precisely comparable with those for previous periods because of changes in the counting rules from 1 January 1980. For further references see *Home Office Statistical Bulletin 9/80*.

2. Includes from the beginning of 1983 offences of 'gross indecency with a child'.

3. Includes from the beginning of 1983 offences of 'trafficking in controlled drugs'.

Source: Home Office

5.2 Crimes and offences recorded by the police

Scotland

Thousands

	Total crimes and offences (annual)	Total crimes and offences (monthly) ¹	Non-sexual crimes of violence against the person	Crimes involving indecency	Crimes involving dishonesty	Fire-raising, malicious and reckless conduct	Other crimes	Miscellaneous offences	Offences relating to motor vehicles
1978	640.8	644.3	10.4	4.7	264.4	51.6	5.6	122.1	184.6
1979	674.0	676.8	10.4	4.7	270.9	56.3	6.6	123.4	204.4
1980	724.7	729.2	11.3	5.3	281.6	60.4	6.4	124.5	237.8
1981	744.7	740.6	12.2	4.8	318.5	61.3	9.5	117.8	216.4
1982	762.5	766.1	12.3	5.0	343.2	66.4	12.0	115.8	211.5
1979 1st quarter		148.7	2.4	1.1	61.8	12.1	1.4	26.1	43.9
2nd quarter		170.2	2.7	1.3	69.8	15.2	1.6	31.5	48.1
3rd quarter		173.5	2.6	1.2	69.7	14.3	1.7	32.4	51.4
4th quarter		184.5	2.7	1.2	69.5	14.7	1.9	33.4	61.1
1980 1st quarter		174.9	2.6	1.1	68.1	14.8	1.8	29.6	56.8
2nd quarter		183.5	2.9	1.4	70.7	16.2	2.1	31.5	58.7
3rd quarter		182.2	2.9	1.5	70.2	14.8	2.3	31.9	58.6
4th quarter		188.7	2.9	1.3	72.6	14.5	2.2	31.6	63.6
1981 1st quarter		183.5	3.0	1.2	71.8	15.5	2.2	30.5	59.3
2nd quarter		187.8	3.1	1.2	81.5	16.2	2.5	30.2	53.1
3rd quarter		175.9	2.9	1.3	78.7	14.5	2.3	28.4	47.8
4th quarter		193.4	3.2	1.2	86.5	15.1	2.5	28.7	56.2
1982 1st quarter		186.5	3.2	1.0	84.9	16.6	2.7	27.4	50.7
2nd quarter		191.8	3.1	1.2	87.0	16.3	3.1	29.6	51.5
3rd quarter		190.1	2.9	1.4	84.9	16.0	3.0	29.5	52.5
4th quarter		197.7	3.1	1.4	86.4	17.5	3.2	29.3	56.8
1983 1st quarter		190.9	2.9	1.4	82.4	17.5	2.9	26.2	57.6

1. Components may not add to totals due to separate rounding.

Source: Scottish Home and Health Department

6 Agriculture and food

6.1 Agricultural land: area and harvest¹

	Area at the June Census					Estimated quantity harvested ²				
	1978	1979	1980 ³	1981 ³	1982 ⁴	1978	1979	1980	1981	1982 ⁴
	Thousand hectares					Thousand tonnes				
Cereals										
Wheat	1 257	1 371	1 441	1 491	1 663	6 610	7 170	8 470	8 707	10 249
Barley	2 348	2 343	2 330	2 327	2 222	9 850	9 620	10 320	10 227	10 917
Oats	180	136	148	144	129	705	540	600	619	589
Mixed corn for threshing	17	16	13	11	10	65	58	59	44	—
Rye for threshing ⁵	9	7	6	6	6	30	25	25	24	27
Potatoes										
Early crop	29	26	27	24	25	420	365	455	373	—
Main crop	185	178	179	167	167	6 910	6 120	6 650	5 840	—
Fodder crops										
Beans for stockfeeding	38	42	48	45	40	130	128	149	123	122
Turnips and swedes	91	87	84	79	71	5 565	5 370	5 065	—	—
Fodder beet and mangolds ⁷	6	6	6	5	5	425	385	370	320	371
Maize for threshing or stockfeeding ⁸	26	25	22	18	16	1 015	895	785	635	636
Rape for stockfeeding	22 ¹¹	20	—	—	—	625	—	—	—	—
Kale, cabbage, savoy and kohi rabi	48	40	54	49	43	2 205	1 825	2 115	—	—
Other crops for stockfeeding	25	25	29	26	31	—	—	—	—	—
Horticultural crops⁹										
Orchards and small fruit	64	65	66	—	—	—	—	—	—	—
Vegetables grown in the open:										
Brussels sprouts	15	14	14	—	—	223	224	222	211	—
Cabbage, savoy, kale and winter cauliflower	20	20	26	—	—	948	904	893	657	—
Cauliflower (summer and autumn)	9	9	—	—	—	—	—	—	—	—
Carrots	21	18	16	—	—	753	684	521	711	—
Parsnips	—	—	—	—	—	65	56	52	54	—
Turnips and swedes	4	4	4	—	—	189	170	129	100	—
Beetroot	3	2	2	—	—	109	98	107	99	—
Onions	9	7	8	—	—	259	239	253	258	—
Leeks	—	—	—	—	—	32	38	34	40	—
Beans (broad, runner and french)	17	18	13	—	—	161	175	102	95	—
Peas, green for market ¹⁰	7	6	59	—	—	34	38	18	25	—
Peas, green for processing ¹¹	52	55	—	—	—	210	229	205	277	—
Peas, for harvesting dry	36 ⁵	36 ⁵	34 ⁵	—	—	103	121	111	87	—
Celery	1	1	1	—	—	66	64	54	50	—
Lettuce	4	4	4	—	—	133	127	132	134	—
Rhubarb	—	—	—	—	—	45	46	41	43	—
Other vegetables	11	9	10	—	—	—	—	—	—	—
Flowers, nursery stock and bulbs grown in the open:										
Hardy nursery stock	7	7	7	—	—	—	—	—	—	—
Bulb flowers and bulbs	5	6	4	—	—	—	—	—	—	—
Other flowers	1	1	1	—	—	—	—	—	—	—
Area under glass	2	2	2	—	—	—	—	—	—	—
Other crops										
Sugar beet ¹²	209	214	213	210	204	7 080	7 660	7 380	7 395	—
Rape grown for oilseed ¹³	64	74	92	125	174	155	198	300	325	576
Hops ¹⁴	6	6	6	6	6	10	10	10	9	—
Mustard for seed, fodder or ploughing in ¹⁵	5	8	7	7	6	—	—	—	—	—
Other crops not for stockfeeding	11	—	—	—	—	—	—	—	—	—
Bare fallow ¹²	67	72	59	76	55	—	—	—	—	—
Total tillage	4 932	4 976	5 031	5 071	5 127	—	—	—	—	—
Lucerne ¹³	17	17	—	—	—	—	—	—	—	—
All grasses under five years old ¹⁴	2 052	1 903	1 965	1 911	1 859	—	—	—	—	—
Total arable	7 001	6 896	6 996	6 982	6 986	—	—	—	—	—
All grasses five years old and over	5 002	5 127	5 140	5 103	5 097	—	—	—	—	—
Total crops and grass	12 003	12 023	12 136	12 085	12 083	—	—	—	—	—
Rough grazing¹⁵										
Sole rights	5 169	5 116	5 119	5 021	4 984	—	—	—	—	—
Common (estimated)	1 206	1 212	1 214	1 214	1 214	—	—	—	—	—
Woodland on agricultural holdings ¹⁶	258	262	271	277	285	—	—	—	—	—
All other land on agricultural holdings	209	216	214	211	217	—	—	—	—	—
Total agricultural area	18 846	18 830	18 953	18 808	18 783	—	—	—	—	—
Total area of the United Kingdom	24 100	24 098	24 088	24 089	24 088	—	—	—	—	—

1. The census covers all known holdings in the United Kingdom with 40 standard man-days or more. (A standard man-day represents 8 hours productive work by an adult male worker under average conditions.) All holdings with less than 40 smd in Scotland are excluded but in England and Wales and Northern Ireland holdings with less than 40 smd are excluded only if they have less than 10 acres (4 hectares) of crops and grass and no regular whole time worker.
2. UK gross production in calendar years. 3. Including estimates for minor holdings in England and Wales (known as statistically insignificant holdings). 4. Provisional. 5. England and Wales only. 6. Before June 1979 Maize for threshing was included with Rye. 7. Included with Turnips and swedes for stockfeeding in Scotland and Northern Ireland. 8. Before June 1979 collected as Maize fed green or for silage. Maize for threshing was included with Rye. 9. From 1980 onwards estimated quantity harvested is for England and Wales only. 10. Weight in pods. 11. Shelled weight. 12. Excludes Northern Ireland. 13. Not collected separately since 1980, included with grasses under five years old and five years old and over. 14. Includes hay from lucerne in England and Wales, and from permanent grass in Scotland. 15. Includes the total area of deer forest land in Scotland. 16. In Scotland collected as Woodland ancillary to farming.

Sources: Agricultural Departments

6.2 Cattle and sheep on agricultural holdings¹

Cattle and calves

Thousands

	Total cattle and calves	Cows and heifers in milk		Cows in calf but not in milk		Heifers in calf with first calf		Bulls for service	All other cattle and calves		
		Dairy	Beef	Dairy	Beef	Dairy	Beef		2 years old and over	1 year old and under 2	Under 1 year old
1974 June	15 203	3 001	1 612	392	275	722 ²	319 ²	103	958	3 389	4 432
December	14 840	2 614	864	767	1 078	604	321	103	1 001	3 367	4 120
1975 June	14 717	2 903	1 605	339	294	664	239	97	967	3 559	4 030
December	13 915	2 574	825	668	997	502	252	92	1 029	3 309	3 668
1976 June	14 069	2 906	1 493	322	271	713	227	93	981	3 287	3 778
December	13 667	2 627	803	691	944	455	234	90	1 034	3 037	3 751
1977 June	13 854	2 935	1 432	330	249	634	189	93	1 011	3 220	3 761
December	13 523	2 662	740	665	901	454	190	93	1 057	3 197	3 563
1978 June	13 625	2 956	1 339	315	241	678	180	92	1 025	3 236	3 563
December	13 493	2 704	729	684	865	459	200	89	1 097	3 112	3 554
1979 June	13 543	2 972	1 297	316	238	684	180	90	1 029	3 108	3 629
December	13 318	2 659	733	689	795	442	169	86	1 041	3 098	3 606
1980 June ³	13 426	2 938	1 241	290	238	677	161	86	1 005	3 153	3 636
December ³	13 062	2 608	701	669	750	449	171	82	972	3 086	3 575
1981 June ³	13 137	2 907	1 190	284	228	700	162	84	963	3 041	3 576
December ³	12 958	2 615	678	678	731	441	178	82	948	3 034	3 573
1982 June ³	13 242	2 984	1 159	266	227	688	163	84	937	3 057	3 676
December											

Sheep and lambs

	Total sheep and lambs	Sheep 1 year old and over				Lambs under 1 year old
		Ewes for breeding	Two tooth ewes (shearlings)	Rams for service	Others	
1974 June	28 498	11 192	2 673	322	947	13 364
December	20 187		13 019	356	802	6 010
1975 June	28 270	11 279	2 471	326	972	13 222
December	19 536		12 746	344	731	5 715
1976 June	28 265	11 296	2 369	320	829	13 449
December	19 880		12 734	342	666	6 138
1977 June	28 104	11 215	2 487	319	864	13 219
December	20 504		12 926	351	812	6 415
1978 June	29 686	11 444	2 717	332	953	14 241
December	21 651		13 433	365	799	7 053
1979 June	29 860	11 677	2 862	341	970	14 010
December	21 658		13 646	375	889	6 749
1980 June ³	31 446	12 178	2 745	353	927	15 243
December ³	21 604		14 038	378	714	6 473
1981 June ³	32 091	12 521	2 743	358	841	15 628
December ³	22 193		14 423	386	709	3 683
1982 June ³	33 053	12 895	2 871	366	877	16 044
December						

1. See footnote 1. to Table 6.1.

2. These figures should be treated with considerable reserve.

3. Including estimates for minor holdings in England and Wales (known as statistically insignificant holdings).

Sources: Agricultural Departments

6.3 Pigs and poultry on agricultural holdings¹

Pigs

Thousands

	Total pigs	Sows and gilts for breeding				Boars for service	Barren sows for fattening ²	All other pigs				
		Sows in pig	Gilts in pig	Other sows kept for breeding	50 kg gilts (110 lb) and over expected to be used for breeding			110 kg (240 lb) and over ³	80 kg (175 lb) and under 110 kg (240 lb) ³	50 kg (110 lb) and under 80 kg (175 lb) ³	20 kg (45 lb) and under 50 kg (110 lb)	Under 20 kg (45 lb)
1974 June	8 544	521	107	262	80	44	24	107	704	1 908	2 607	2 181
December	7 827	498	84	234	73	40	19	97	658	1 845	2 370	1 907
1975 June	7 532	485	104	225	87	40	14	79	611	1 697	2 255	1 935
December	7 668	496	122	226	102	41	15	86	628	1 766	2 281	1 905
1976 June	7 947	512	137	235	101	43	12	116	708	1 784	2 271	2 028
December	8 151	538	111	239	91	44	16	131	700	1 851	2 402	2 027
1977 June	7 736	503	103	222	76	41	17	114	646	1 758	2 262	1 994
December	7 733	502	102	218	91	41	17	117	651	1 797	2 220	1 978
1978 June	7 708	510	118	214	90	41	12	105	670	1 774	2 216	1 969
December	7 965	534	109	222	90	42	13	128	680	1 834	2 258	2 055
1979 June	7 844	525	108	214	82	42	14	112	694	1 766	2 253	2 035
December	7 794	519	91	207	90	41	13	106	659	1 763	2 283	2 021
1980 June ⁴	7 815	517	109	204	84	42	12	102	657	1 772	2 240	2 074
December ⁴	7 770	514	101	203	89	42	14	109	634	1 773	2 244	2 047
1981 June ⁴	7 828	522	112	203	87	43	11	90	638	1 776	2 227	2 119
December ⁴	7 910	532	108	197	90	43	12	93	627	1 837	2 281	2 090
1982 June ⁴	8 023	543	122	200	89	45	12	117	630	1 824	2 281	2 163
December												

Poultry

	Total poultry	Fowls for producing eggs for eating		Fowls for breeding (including cocks and cockerels)	Broilers and other table fowls	Total fowls	Other poultry			
		Birds that have been in the laying flock for:					Ducks	Geese	Turkeys	
		less than 12 months	12 months or more							
1974 June	139 672	40 946	8 976	18 958	6 455	56 701	132 038	1 313	128	6 192
December	125 074	40 170	9 371	18 447	5 480	45 018	118 486	1 053	109	5 426
1975 June	136 572	39 817	9 543	18 195	5 967	56 708	130 259	1 201	112	5 000
December	127 042	39 823	8 676	16 228	5 568	50 111	120 407	1 227		5 407
1976 June	142 222	39 687	9 398	18 383	6 125	61 325	134 917	1 272	127	5 905
December	130 415	40 515	8 127	17 316	6 136	51 204	123 298	1 082	113	5 922
1977 June	134 286	39 988	9 132	16 341	6 238	56 153	127 851	1 206	121	6 108
December	128 293	39 355	9 635	16 139	5 909	48 483	119 520	1 158	111	7 504
1978 June	137 329	38 873	11 616	17 273	6 433	56 319	130 514	1 320	124	5 371
December	129 218	39 230	10 780	14 377	6 244	50 733	121 364	1 213	102	6 538
1979 June	134 700	35 739	11 885	15 434	6 643	57 132	126 832	1 514 ¹		6 354
December	123 898	33 350	12 795	13 572	6 637	49 023	115 378	1 245	94	7 181
1980 June ⁴	135 105	34 415	11 596	14 457	6 678	59 917	127 063	1 390	133	6 519
December ⁴	108 294	29 298	11 258	10 800	4 701	43 360	99 417	1 212 ²	118 ²	7 547 ²
1981 June ⁴	132 286	31 737	12 736	14 219	6 117	57 830	122 639	1 333	148	8 167
December ⁴	123 596	31 368	11 760	12 663	6 039	53 032	114 862	1 316	120	7 298
1982 June ⁴	135 363	32 711	12 081	14 766	6 457	60 075	126 091	1 443	157	7 672
December										

1. See footnote 1. to Table 6.1.

2. Excludes Northern Ireland.

3. Figures include Barren sows for fattening in Northern Ireland.

4. Including estimates for minor holdings in England and Wales (known as statistically insignificant holdings).

5. Includes guinea fowl in Scotland.

Sources: Agricultural Departments

6.4 Cereals and cereal products

Monthly averages or totals for four or five week periods

Stocks: end of period

Thousand tonnes

	Wheat and flour					Oats					Barley			Breakfast cereals ¹		Biscuits production
	Sales of home grown wheat for food	Wheat milled		Stocks (including flour as wheat)	Flour produced	Flour disposals	Sales of home grown oats for milling	Oats milled	Products of oat-milling	Stocks	Sales of home grown barley for food ²	Disposals for food and brewing	Stocks	Production	Production	
		Home produced	Imported													
1977	182	179	251	1 238	325	325	9	12	7.1	36	184	197	1 112	18.8	54.3	
1978	186	176	254	1 148	321	321	11	12	7.1	41	344	340	1 144	19.1	53.8	
1979	239	231	190	1 246	315	315	9	12	7.1	35	242	241	1 237	17.4	52.2	
1980	238	236	176	1 128	308	336	10	12	6.9	37	294	309	977	18.9	52.4	
1981 ³	268	263	130	918	299	199	12	12	7.1	34			1 157	18.0	57.2	
1982	266	264	129	888	292	291	11	12	6.9	38	360	357	1 003	19.1	54.0	
1979 April*	309	280	200	1 194	352	356	7	11	6.2	32	203	296	898	20.0	62.2	
May	258	215	166	1 262	286	284	7	9	5.1	33	121	237	792	19.2	50.2	
June	247	237	170	1 255	304	304	-	9	5.9	28	77	212	624	20.2	49.4	
July*	193	249	215	1 214	344	342	3	8	4.4	26	71	196	484	11.1	57.6	
August	73	176	194	1 086	280	286	3	9	4.9	18	296	196	618	7.3	46.5	
September	176	193	216	1 019	306	302	13	11	7.1	21	679	249	1 114	16.0	52.3	
October*	295	254	241	1 132	368	366	15	18	9.9	27	357	250	1 291	22.5	66.5	
November	303	237	178	1 188	313	307	14	15	9.5	33	207	206	1 318	21.1	56.0	
December	236	201	162	1 246	273	277	12	14	8.1	35	152	206	1 237	20.3	38.4	
1980 January*	297	271	200	1 248	351	349	7	17	9.7	34	207	240	1 216	19.4	63.4	
February	236	219	163	1 246	286	285	13	15	8.7	36	248	290	1 158	18.1	47.5	
March	211	226	166	1 198	293	296	6	11	6.0	40	287	333	1 086	22.2	48.2	
April*	247	267	209	1 063	359	366	7	7	4.5	43	282	370	941	18.7	61.6	
May	212	200	159	1 082	269	268	4	7	4.2	38	237	350	807	17.6	49.2	
June	225	211	167	1 114	289	282	2	8	4.6	34	175	299	687	22.1	48.1	
July*	135	247	217	1 045	344	345	2	8	4.2	26	128	238	574	19.2	56.1	
August	104	149	204	984	265	268	8	9	5.4	26	352	261	708	15.4	45.1	
September	260	211	190	1 071	299	300	21	16	10.2	29	539	271	1 039	19.5	50.5	
October*	346	323	185	1 139	382	375	23	17	9.2	51	449	350	1 184	20.0	66.9	
November	309	281	131	1 175	295	293	15	14	8.7	37	343	373	1 187	18.5	51.0	
December	279	237	125	1 174	270	279	13	13	7.6	34	283	331	1 137	16.1	41.1	
1981 January*	322	307	155	1 289	344	332	14	15	8.7	37	338	360	1 114	14.1	54.3	
February	260	205	123	1 103	277	281	9	10	6.2	37	265	311	978	17.3	102.3	
March	258	257	124	1 165	285	288	6	10	5.8	35			931	22.0	50.4	
April*	313	305	149	1 042	340		8	9	5.3	34			776	16.5	62.2	
May	292	244	125	1 088	277		8	10	5.5	33			654	16.6	49.7	
June	275	245	121	1 112	276		8	10	5.7	31			530	19.5	48.8	
July*	252	284	134	1 062	315		2	7	4.2	26			398	17.0	57.4	
August	137	245	117	968	272	274	13	12	6.8	28			678	15.0	47.1	
September	198	240	111	876	268	267	23	14	9.1	36	1 031	567	1 178	20.6	50.3	
October*	342	316	150	867	352	347	22	19	9.8	39	579	525	1 032	20.4	67.7	
November	310	254	117	933	284	282	15	15	9.5	41	517	518	1 265	19.6	54.0	
December*	254	257	138	918	299	311	11	16	9.2	34	409	470	1 157	17.3	41.7	
1982 January*	340	304	160	918	349	349	17	16	9.4	35	364	387	1 135	18.2	52.8	
February	267	248	123	937	278	275	14	11	6.8	40	360	423	1 072	19.0	50.3	
March	236	246	121	935	278	278	12	11	7.5	41	364	441	968	22.2	51.0	
April*	259	277	143	889	318	322	9	10	6.2	38	217	319	827	15.6	63.3	
May	282	239	116	910	271	269	2	8	4.8	33	221	321	719	19.5	50.7	
June	262	245	120	944	278	275	5	10	5.1	29	132	252	581	22.2	49.0	
July*	203	276	149	850	321	318	4	9	5.4	24	162	223	563	18.8	58.7	
August	213	229	119	859	268	267	14	12	7.0	33	813	410	998	17.2	47.5	
September	248	259	99	900	277	272	20	13	8.0	35	651	372	1 317	20.2	53.0	
October	356	342	119	861	346	343	15	15	8.0	36	446	421	1 337	20.1	64.1	
November	294	273	96	837	277	278	14	13	8.0	36	313	354	1 332	18.9	47.7	
December	235	234	181	813	244	255	10	10	6.0	36	273	356	1 182	17.2	33.8	
1983 January	342	326	112	864	336	322	13	15	8.0	34	352	413	1 089	19.2	47.7	
February	279	252	91	894	261	261	13	10	8.0	36	458	514	1 066	19.2		
March	236	257	94	825	268	273	7	9	5.0	41	423	516	960	18.8		
April	352	310	112	844	322	321	8	10	6.0	31	307	407	857	19.4		

1. Other than oatmeal and oatmeal flakes.

2. Including quantities used for brewing, malting and distilling.

3. 53 week period.

Source: Ministry of Agriculture, Fisheries and Food

6.5 Animal feedingstuffs

Monthly averages or totals for four or five week periods

Stocks: end of period

Thousand tonnes

	Maize				Oilcake and meal ¹			Wheat milling offals		
	Disposals			Stock	Production	Disposals	Stocks	Production	Disposals	Stocks
	Total ²	For animal feed ²	For food and industrial uses							
1978	283	137	146	209	102	166	95	109	113	25
1979	259	109	150	255	95	182	133	105	110	27
1980	244	95	149	183	111	198	119	103	108	33
1981 ³					104		83	98		37
1982	177	50	128	142	103	236	170	93	106	41
1981 October* November December*	233	103	130	164	125	235	129	112	115	40
					117	246	141	91	106	41
					93	258	83	97	117	37
1982 January* February March	192	88	104	140	166	263	117	115	117	39
	214	58	156	85	136	264	87	89	110	35
	166	30	136	130	127	274	89	89	115	38
April* May June	199	65	124	149	125	242	94	101	109	39
	120	—	125	136	105	215	98	86	101	43
	257	117	140	111	107	199	152	88	99	44
July August September	132	7	117	84	104	257	143	103	111	49
	170	61	109	120	67	174	156	85	99	41
	224	81	144	126	69	219	179	86	97	43
October November December	140	6	144	122	96	212	194	110	115	46
	184	59	125	139	75	257	199	90	102	44
	135	22	113	142	63	261	170	79	95	41
1983 January February March	164	38	126	141	245	245	174	107	120	40
	97	—	137	183	71	252	149	83	94	33
	218	100	118	155	77	279	133	84	96	32
April	176	47	129	130	79	214	108	100	110	33

1. Excluding castor meal, cocoa, cake and meal.

2. Including maize meal.

3. 53 week period.

Source: Ministry of Agriculture,
Fisheries and Food

6.6 Production of compound feedingstuffs

Monthly averages

Thousand tonnes

	Total	Cattle food	Calif food	Pig food	Poultry food	Other compounds
1978	913.2	375.9	35.2	191.4	286.1	24.6
1979	970.3	411.3	37.9	198.3	290.2	32.6
1980	923.5	379.6	35.8	188.6	289.3	30.1
1981 ¹	917.3	381.1	36.6	181.8	288.3	29.6
1982	984.6	417.3	39.6	191.4	302.5	33.9
1978 1st quarter	966.8	445.3	39.3	179.0	267.3	35.9
2nd quarter	845.2	315.4	33.6	188.6	284.9	22.7
3rd quarter	835.9	303.1	27.8	194.4	294.1	16.4
4th quarter	1 005.2	440.0	40.1	203.6	298.2	23.2
1979 1st quarter	1 065.9	485.6	44.4	201.8	280.9	53.2
2nd quarter	922.1	372.4	36.4	197.3	284.2	31.9
3rd quarter	859.6	321.3	28.3	193.7	295.7	20.5
4th quarter	1 033.6	466.0	42.5	200.5	300.0	24.6
1980 1st quarter	1 041.9	478.8	44.9	189.8	278.9	49.5
2nd quarter	845.8	315.1	32.1	183.8	287.2	27.6
3rd quarter	807.9	283.5	25.6	185.1	294.6	19.0
4th quarter	998.4	441.2	40.4	195.9	296.5	24.3
1981 1st quarter	977.3	448.3	43.5	173.0	264.2	46.3
2nd quarter	827.6	307.9	33.7	176.0	285.4	24.5
3rd quarter	812.1	290.7	26.2	182.4	294.1	18.7
4th quarter	1 052.2	477.3	42.8	195.8	309.4	26.9
1982 1st quarter	1 111.3	524.6	49.2	184.9	291.2	61.4
2nd quarter	882.1	334.2	34.8	186.0	300.4	26.7
3rd quarter	869.1	317.8	29.0	193.0	309.9	19.4
4th quarter	1 075.9	492.4	45.4	201.6	308.3	28.2
1983 1st quarter	1 147.5	547.6	52.3	195.4	286.4	65.8

1. 53 week period.

Source: Ministry of Agriculture,
Fisheries and Food

6.7 Potatoes, sugar and jam

Monthly averages, calendar months or totals for four or five week periods. Stocks: end of period

Thousand tonnes

	Potatoes ¹					Sugar (as refined)				Syrup and Glucose treacle		Jam and marmalade		
	Sales from farms	Disposals	Stocks			Production from home grown sugar beet	Disposals	Stocks ⁴	Production	Production ⁵	Disposals	Stocks		
		Total ²	For food in the United Kingdom	Merchants' stocks	Farm stocks (Ware)									
1977	335	386	382	32	2 538	75.0	216.7	203.1	881	6.1	42.2	15.4	15.4	22.3
1978	432	427	430	36	2 897	82.0	212.9	204.9	932	6.0	45.0	14.1	14.0	23.7
1979	454	487	453	44	2 390	94.8	208.0	202.1	931	5.9	41.2	14.0	13.3	31.1
1980	437	473	460	52	2 772	103.2	199.7	191.8	1 114	5.1	40.0	13.3	13.0	34.7
1981 ⁶	465	503	469	42		88.4				5.0	36.1	14.4	14.0	35.8
1982	424	504	466	60			101.1		711.5	4.4	37.2	14.2		
1979 July	300	311	317	9	—	—	218.2*	214.7*	470*	6.2*	40.2*	14.6	14.3	27.2
August	398	410	410	12	—	—	175.5	169.9	430	5.4	39.6			
September	460	458	457	19	—	1.4	192.5	176.1	332	5.8	42.3			
October	791	772	767	40	3 651	234.2*	236.9*	231.6*	432*	7.3*	51.1*	14.0	12.7	31.1
November	551	542	537	52	2 903	315.3	240.1	236.9	687	6.0	41.3			
December	425	438	433	44	2 390	332.5	186.7	177.9	931	3.8	28.6			
1980 January	480	490	487	41	1 833	257.0*	207.9*	204.0*	1 103*	5.7*	41.8*	13.5	13.3	31.7
February	434	448	446	44	1 327	13.8	169.6	166.4	1 000	5.2	36.2			
March	406	443	442	40	869	—	176.6	174.1	919	4.7	42.6			
April	352	449	448	31	490	—	235.3*	231.3*	846*	5.3*	41.2*	11.7	13.1	27.5
May	242	367	363	18	235	—	185.5	180.8	713	4.9	34.4			
June	205	352	344	7	133	—	257.3	252.7	613	5.1	37.5			
July	313	337	334	10	—	—	235.9*	233.6*	511*	6.0*	45.7*	14.9	13.5	31.7
August	385	386	383	12	—	—	135.9	113.3	493	4.4	35.3			
September	532	521	518	26	—	6.1	191.5	181.2	364	4.6	39.2			
October	796	777	769	46	4 011	286.1*	214.2*	192.4*	538*	5.4*	49.5*	13.2	12.2	34.7
November	560	553	503	55	3 367	340.1	210.9	199.8	787	5.5	39.2			
December	542	548	481	52	2 772	335.5	175.3	172.5	1 114	4.5	37.7			
1981 January	543	563	483	50	2 171	137.8*	188.8*	180.3*	1 122*	5.4*	37.7*	14.5	13.9	36.3
February	520	534	439	44	1 554	—	171.7	156.6	1 016	5.3	36.9			
March	564	583	463	46	942	—	—	—	—	5.2	35.5			
April	451	508	446	39	470	—	—	—	—	5.6*	39.8*	13.7	13.3	37.7
May	320	457	425	16	139	—	—	—	—	4.1	32.7			
June	220	350	360	17	169	—	—	—	—	5.2	37.9			
July	385	401	399	10	—	—	—	—	—	5.7*	39.0*	13.9	14.0	37.4
August	350	363	361	12	—	—	—	—	—	4.2	31.2			
September	532	551	548	18	—	14.8	—	—	—	4.1	33.1			
October	766	755	746	52	3 766	281.3*	—	—	—	5.9*	43.1*	15.8	14.7	35.6
November	489	504	491	60	3 078	316.6	—	—	—	5.1	36.4			
December	433	472	465	42	—	310.5*	—	—	—	4.2*	30.2*			
1982 January	439	479	473	45	—	168.9	—	—	—	5.1*	38.1*	15.6	14.4	39.2
February	417	482	476	32	1 403	—	—	—	—	4.7	37.3			
March	419	497	492	36	—	—	230.5	218.3	948.7	4.8	36.5			
April	335	450	446	30	—	—	—	—	—	4.7*	40.5*	14.5	14.4	40.6
May	190	331	327	13	—	—	267.4	262.7	550.6	4.0	35.8			
June	142	336	301	9	—	—	—	—	—	4.1	36.8			
July	337	359	353	11	—	—	—	—	—	4.0	38.3	14.8		
August	433	435	433	11	—	—	208.5	203.2	333.2	3.7	35.8			
September	669	660	657	31	—	62.1	—	—	—	3.9	36.8			
October	725	720	701	57	—	330.1	—	—	—	3.6	45.8	11.6		
November	497	672	481	54	—	323.3	569.1	484.2	1 013.3	5.0	37.8			
December	484	633	446	60	—	329.0	—	—	—	2.7	27.3			
1983 January	407	421	415	64	—	308.0	—	—	—	4.8	39.7	14.1		
February	404	411	391	89	—	67.5	669.7	589.5	989.1	3.6	35.6			
March	—	—	—	—	—	—	—	—	—	3.3	35.2			
April	—	—	—	—	—	—	—	—	—	4.9	43.2			
May	—	—	—	—	—	—	—	—	—	—	28.4			

1. Based on returns from Potato Marketing Board and Ministry of Agriculture, Northern Ireland.

2. Disposals (excluding seed and chaffs) of home grown and imported potatoes for human consumption, processing, export and sales for stockfeed through schemes for implementing the Agriculture Act, 1947.

3. Including sugar used in the manufacture of other foods.

4. Imported and home produced supplies of refined and raw sugar.

5. From January 1975 figures relate to sales.

6. 53 week period (except potatoes).

Sources: Ministry of Agriculture, Fisheries and Food
Business Statistics Office

6.8 Animals slaughtered and meat produced

Monthly averages or totals for four or five week periods

	Animals slaughtered (Thousands)							Meat produced (Thousand tonnes)						
	Steers and heifers	Cows and bulls	Calves	Ewes and rams	Other sheep and lambs	Sows and boars	Other pigs			Total	Beef and veal	Mutton and lamb	Pork	Offal
							Used wholly for bacon	Used in part for bacon	Other uses					
1979	242	84	12	109	882	30	171	338	687	177.2	87.3	19.3	58.0	12.7
1980	254	89	12	122	1 071	27	170	336	684	185.3	91.8	23.1	57.1	13.3
1981	247	80	10	115	1 049	27	151	338	722	182.4	88.2	21.9	59.2	13.1
1982	221	74	7	109	1 049	29	149	308	771	175.7	80.4	21.9	60.8	12.4
1982 January*	248	97	11	109	958	35	168	309	887	196.0	93.6	20.1	68.5	13.7
February	196	68	8	82	720	27	136	268	717	154.0	71.5	15.7	56.1	10.6
March	198	64	10	80	635	27	140	274	712	152.5	71.1	14.6	56.2	10.5
April*	234	68	9	106	636	30	153	328	831	175.0	82.1	15.2	65.7	11.9
May	188	55	5	86	637	25	135	291	674	145.5	65.8	14.6	54.0	10.0
June	189	60	5	92	974	26	133	306	659	154.6	68.9	20.9	53.8	11.0
July*	233	75	7	116	1 490	32	172	371	811	195.5	85.0	30.4	65.9	14.1
August	210	63	6	108	1 447	26	134	298	672	170.3	74.9	29.0	53.9	12.5
September	231	73	8	126	1 435	37	148	306	727	183.6	83.6	29.2	58.9	13.4
October	285	103	9	152	1 561	37	180	369	944	228.5	105.5	33.2	73.0	16.6
November	227	96	8	130	1 132	29	153	312	771	182.1	88.9	24.1	60.4	13.1
December	208	66	7	123	961	24	136	266	750	162.9	75.2	21.0	56.5	11.5
1983 January	262	97	7	140	1 176	32	178	355	901	209.4	97.8	25.6	71.2	14.8
February	222	66	8	116	726	34	141	296	760	168.2	78.8	17.0	60.8	11.6
March	226	61	8	102	680	36	139	304	726	164.5	78.1	15.8	59.3	11.4
April	273	79	11	124	658	54	173	382	922	203.8	97.4	16.5	76.1	13.7
May	201	66	6	99	550	44	140	322	731	159.3	73.6	13.7	61.3	10.8
June	187	69	5	100	823	45	138	329	725	161.3	70.8	18.7	60.6	11.1

Source: Ministry of Agriculture, Fisheries and Food

6.9 Production of bacon, ham and canned meat and imported meat stocks in cold storage

Monthly averages or totals for four or five week periods

Stocks: end of period

Thousand tonnes

	Bacon and ham			Canned meat	Imported meat stocks in cold storage				
	Production		Disposals (including for canning)		Production	Total	Beef and veal	Mutton and lamb	Pork	Offal
	Wiltshire style	Other bacon							
1979	10.4	7.3	43.3	11.3	72.0	25.6	19.1	3.5	23.8
1980	10.4	7.0	41.7	9.6	60.1	17.8	17.9	2.9	21.5
1981	10.0	6.9	40.2	7.9	33.7	15.1	7.6	2.5	8.5
1982	10.0	6.1	37.7	7.3	45.5	13.5	21.5	2.5	8.0
1982 January	10.4*	5.9*	43.5*	7.3	{ 30.9 31.6 30.1	15.0	5.6	2.6	7.7
February	9.1	5.4	36.5			14.4	6.7	2.7	7.8
March	9.1	5.7	36.5			13.4	6.8	2.6	7.3
April	10.8	6.9	41.2	7.0	{ 32.5 33.6 40.9	13.9	9.2	2.5	6.9
May	9.0	5.9	35.5			13.9	9.8	2.4	7.5
June	9.1	6.2	35.1			12.4	18.8	2.2	7.5
July	11.6	7.6	43.1	7.1	{ 48.0 54.3 60.8	12.0	28.3	2.0	7.7
August	9.7	6.1	35.4			13.8	29.9	2.2	8.4
September	10.0	5.7	36.8			14.2	35.3	2.7	8.6
October	12.8	7.3	45.3	7.8	{ 62.1 61.8 59.1	14.3	35.9	3.2	8.7
November	10.5	6.0	38.4			12.7	37.3	2.7	9.1
December	10.6	5.7	35.7			11.7	36.8	1.9	8.7
1983 January	11.8	6.3	41.4		56.8	11.2	35.4	2.0	8.2
February	9.6	5.2	32.4		58.6	10.5	37.6	2.5	8.0
March	10.0	5.7	34.2		56.8	10.6	36.0	2.9	7.3
April	12.4	7.3	43.5		54.1	10.7	33.0	3.1	7.3
May	10.0	6.2	35.5		56.0	10.6	35.0	3.1	7.3
June	9.9	6.3	35.7		58.4	11.0	36.7	3.2	7.5

Sources: Ministry of Agriculture, Fisheries and Food
Business Statistics Office

6.10 Fish, oils and fats

Monthly averages, calendar months or totals for four or five week periods. Stocks: end of period

Thousand tonnes

	Fresh, frozen and cured fish				Oilseeds and nuts					Vegetable oil		Marine oil		Margarine	Compound fat
	UK landings	Disposals		For food in the United Kingdom	Crushed	Crude oil produced ¹	Stocks ²			Crude oil equivalent		Production			
		Total (landed weight)	Filleted weight				Crude oil equivalent	Cake equivalent	Disposals	Stocks ³	Disposals ⁴	Stocks ⁵			
													High and Low medium protein		
1977	70.3	82.8	58.9	28.2	127.2	32.6	23.6	46.2	3.4	71.1	57.6	12.6	40.1	33.1	9.8
1978	74.5	106.3	58.8	25.2	138.2	34.0	22.1	32.7	1.7	72.7	67.9	15.0	46.5	30.9	10.9
1979	64.2	91.6	52.2	22.4	133.0	36.0	19.2	31.8	2.0	77.5	73.6	17.2	24.7	29.9	10.9
1980	59.2	92.0	50.6	26.1	152.4	39.9	22.8	58.7	1.6	74.2	87.1	17.6	48.4	31.9	10.9
1981 ⁶					143.7	37.4	22.5	26.7	2.9	73.6	63.8	18.0	40.4	33.2	12.7
1982					142.2	36.9	27.4			78.5	79.0	17.0	53.4	33.3	13.1
1979 October	94.0	118.1	53.0	22.6	168.5*	46.5*	15.3	31.4	1.6	94.6*	77.7	22.0*	34.6	35.9*	13.3*
November	83.4				147.3	38.7	20.0	51.1	1.4	83.8	77.8	19.8	36.5	30.4	11.7
December	85.0				127.9	32.0	19.2	31.8	2.0	68.4	73.6	16.6	24.7	26.6	9.6
1980 January	86.6	107.5	60.1	29.7	172.7*	45.0*	18.3	28.2	3.1	69.0*	79.8	20.9*	41.0	33.3*	10.9*
February	66.0				146.7	38.3	19.2	29.4	1.8	75.6	77.9	17.3	41.0	30.5	10.9
March	64.4				143.4	38.0	25.1	47.9	1.7	77.7	71.5	16.5	42.1	30.6	9.5
April	38.0	67.1	61.5	26.2	182.2*	46.7*	23.9	48.3	0.8	74.2*	68.5	20.0*	29.3	36.3*	9.8*
May	41.7				147.7	35.6	24.3	43.6	1.4	75.2	80.5	14.1	28.5	26.5	8.8
June	47.8				146.6	37.9	21.6	33.2	1.6	74.6	72.2	14.7	35.5	27.7	11.0
July	42.8	82.1	52.1	22.6	141.0*	38.9*	28.9	66.7	2.4	71.6*	73.4	18.0*	34.3	33.9*	11.1
August	49.3				146.6	38.6	28.6	45.4	2.6	69.7	85.2	14.6	38.8	26.8	10.5
September	75.7				155.5	42.4	31.0	62.1	2.9	77.2	93.3	19.8	37.0	34.6	13.3
October	87.2	111.2	56.7	25.9	170.2*	46.1*	23.6	50.8	2.3	93.9*	85.0	21.4*	46.0	39.2*	13.9
November	59.2				146.1	38.5	22.5	62.5	1.3	72.7	87.2	16.7	48.0	32.0	10.8
December	51.8				130.6	33.2	22.8	58.7	1.6	59.5	87.1	17.5	48.4	31.4	10.1
1981 January	57.1*	81.6	61.9	25.6	192.2*	49.5*	19.6	51.8	2.5	71.0*	86.1	19.1*	48.4	36.4*	11.9
February	54.8				152.6	40.5	15.5	29.1	3.0	75.8	87.1	16.4	43.3	29.9	11.9
March	36.4				146.5	40.3	13.0	31.0	1.9	77.2	79.7	18.9	36.4	34.7	13.1
April	39.4*	69.8	51.3	21.2	147.7*	36.3*	16.0	40.6	2.4	74.6*	75.0	19.2*	43.3	35.6*	13.4*
May	42.5				130.5	30.9	9.3	20.8	0.5	58.0	67.3	16.7	44.4	30.6	11.8
June	44.9				108.2	26.1	8.1	19.9	0.9	71.0	63.0	16.9	37.2	30.5	12.6
July	55.9*	100.2	74.4	31.2	122.5*	31.9*	11.1	21.9	1.3	73.4	56.7	17.9*	37.5	32.6*	12.2*
August	78.3				129.8	36.8	16.6	19.2	2.3	82.3	80.6	15.2	33.0	27.5	11.3
September	85.8				120.4	33.3	16.0	25.9	2.8	74.9	54.4	18.3	29.5	33.8	14.3
October	84.7*				180.5*	48.6*	23.0	29.9	3.1	83.8	50.2	22.3*	33.7	41.2*	14.1*
November	53.0				164.5	42.4	20.0	34.4	2.0	81.8	55.3	19.0	39.8	35.7	14.1
December					128.1*	32.5*	22.5	38.7	2.9	58.1	63.8	16.5*	40.4	29.5*	12.0*
1982 January	52.8	80.0	38.7	14.4	215.9*	48.9*	24.6	36.6	3.5	94.0	72.4	19.3*	40.2	35.9*	12.5*
February	64.2				169.8	39.9	27.8	37.2	3.8	78.1	77.7	16.2	47.0	31.5	12.4
March	37.7				165.8	38.0	25.0	38.0	2.7	76.5	69.7	19.0	38.7	34.2	16.3
April	40.9	72.2	53.2	23.1	186.5*	38.0*	22.0	33.5	1.2	81.0	69.2	17.6*	34.0	36.0*	11.8*
May	45.8				142.9	31.0	22.2	38.9	2.2	63.7	62.5	15.9	27.2	30.4	13.2
June	51.1				149.2	31.5	21.8	40.6	2.9	71.9	56.3	16.2	36.5	32.0	13.7
July	60.4	96.4	77.5	32.0	147.9	31.9	27.7			77.0	50.9	15.5	44.1	32.5*	12.7*
August	55.6				99.9	31.2	37.5			64.1	62.3	14.4	41.4	28.5	11.3
September	78.9				112.0	34.8	36.9			84.0	58.6	17.1	48.5	35.0	13.7
October	83.9	105.9	64.1	25.8	140.8	42.7	26.8			95.3	64.8	20.7	38.9	40.2*	16.2*
November	83.2				114.9	35.1	25.5			73.6	77.3	17.0	44.0	34.6	13.0
December	62.9				80.3	27.2	27.4			76.8	79.0	13.9	53.4	28.2	10.5
1983 January					143.6	41.8	27.7			85.1	90.5	16.2	43.3	34.4	14.0
February					105.2	32.6	22.0			74.5	90.0	14.2	40.9	30.7	12.5
March					113.8	33.6	21.0			77.5	82.8	15.7	57.0	34.0	13.0
April										73.3	81.6	16.1	37.7	35.7	12.0

1. Including maize oil.

2. Including quantities held by seed crushers.

3. Including quantities held by seed crushers, hardeners and refiners of oil, and manufacturers of margarine, compound fat and soap.

4. For the manufacture of margarine and compound fat.

5. Including quantities held by hardeners and refiners of oil and manufacturers of margarine and compound fat.

6. 53 week period (except for fresh, frozen and cured fish).

Source: Ministry of Agriculture, Fisheries and Food

6.11 Milk, milk products and eggs

Monthly averages or calendar months Stocks: end of period

	Million litres			Thousand tonnes			
	Total milk disposals ¹	Liquid milk	Milk for manufacture	Butter		Cheese	
				Production ^{2,3}	Stocks ⁴	Production ²	Stocks ⁵
1978	1 258	615	646	13.5	128.6	17.9	91.3
1979	1 260	609	651	13.4	93.5	19.4	101.2
1980	1 265	600	665	14.1	63.8	19.3	101.8
1981	1 257	591	666	14.2	42.5	20.1	117.3
1982	1 327	582	746	18.0	44.6	20.4	112.7
1981 September	1 093	590	503	7.6	34.7	20.5	108.9
October	1 135	607	528	9.2	34.6	20.5	119.4
November	1 130	582	539	9.6	39.5	19.3	121.9
December	1 197	602	595	12.2	42.5	15.3	117.3
1982 January	1 236	590	646	16.7	45.0	16.7	119.5
February	1 175	543	632	16.3	45.4	15.2	110.0
March	1 362	606	756	18.2	38.7	20.7	104.4
April	1 462	577	885	23.0	39.5	22.7	105.3
May	1 684	598	1 085	29.0	38.8	27.6	110.6
June	1 516	565	949	23.6	46.4	25.5	115.4
July	1 390	586	804	18.8	43.8	22.8	117.1
August	1 230	575	654	14.7	51.1	19.1	116.3
September	1 156	579	577	12.0	41.3	18.1	117.6
October	1 203	597	607	13.2	45.1	19.0	117.0
November	1 206	581	625	14.0	48.0	19.0	114.7
December	1 235	591	734	17.6	52.1	17.8	107.8
1983 January	1 401	569	832	23.2	57.5	20.6	117.0
February	1 297	543	754	21.6	59.3	17.2	116.2
March	1 506	600	906	25.5	61.2	19.0	109.5
April	1 528	573	955	27.3	66.3	20.4	109.1
May	1 687	595	1 092	30.3	72.1	24.8	111.6

	Thousand tonnes						
	Condensed and evaporated milk ⁶		Milk powder				Eggs in shell (million dozen)
			Full-cream		Skimmed ⁸		
	Production	Stocks ⁷	Production	Stocks ⁷	Production	Stocks ⁷	Disposals
1978	13.2	14.1	1.7	3.0	22.5	20.3	99.6
1979	15.8	12.4	1.7	2.4	19.4	16.2	100.6
1980	10.7	11.0	2.2	2.0	19.7	31.6	94.7
1981	10.4	19.0	2.4	2.0	20.9	29.5	91.6
1982	9.8	14.9	2.8	2.8	24.6	50.1	90.6
1981 July	9.4	21.7	2.4	3.2	19.6	65.1	94.0
August	11.2	19.9	2.5	3.4	13.7	45.5	
September	8.8	20.9	0.8	2.5	8.3	32.8	
October	7.9	18.2	2.0	2.7	10.5	18.7	89.9
November	9.1	16.2	2.1	2.7	13.0	19.5	
December	9.2	19.0	1.9	2.0	20.6	29.5	
1982 January	9.4	17.6	2.8	3.1	22.0	42.2	84.6
February	8.6	16.9	3.0	3.8	22.3	42.3	
March	9.1	14.4	3.0	3.5	24.9	37.0	
April	9.2	12.3	3.0	2.7	32.3	46.4	89.3
May	12.2	15.0	2.6	2.9	41.1	61.6	
June	11.5	17.7	2.9	3.4	35.0	64.0	
July	10.4	15.8	3.2	2.7	25.6	73.6	92.8
August	9.5	15.4	2.3	2.0	16.2	68.8	
September	11.2	10.8	2.5	2.5	15.1	53.1	
October	7.8	13.2	2.5	2.1	15.8	38.1	93.7
November	9.6	14.9	2.7	2.4	17.8	37.2	
December	9.1	12.7	3.8	3.6	28.0	36.0	
1983 January	9.8	15.3	2.2	2.6	32.2	48.1	84.7
February	10.0	18.0	2.5	2.8	27.4	60.8	
March	11.6	17.6	3.0	2.4	35.4	55.3	
April	8.4	14.1	2.2	2.0	35.8	73.2	86.5
May	10.3	14.8	3.0	2.3	38.0	85.2	

1. Sales through the Milk Marketing Schemes. 2. Figures are based on milk usage.
 3. Excluding farm production. 4. Public cold store stocks. 5. Importers', manufacturers' and factors' stocks.
 6. Whole and skimmed. Excluding skim concentrates and condensed milk used in the manufacture of chocolate crumb. 7. Manufacturers' stocks only. 8. Excluding buttermilk and whey powder.

Source: Ministry of Agriculture, Fisheries and Food

6.12 Canned fruit, vegetables and soups, cocoa, chocolate, tea, coffee and soft drinks

Monthly averages, calendar months or totals for four week period

Stocks: end of period

Thousand tonnes

	Canned and bottled fruit		Canned vegetables		Soups ¹		Cocoa beans		Chocolate and sugar confectionery		Tea		Raw coffee		Soft drinks	
	Pro-duction	Stocks ²	Pro-duction	Stocks ²	Pro-duction	Dis-posals	Pro-duction	Dis-posals	Stocks ²	Dis-posals	Stocks	Dis-posals	Stocks	Con- cen- trated	Uncon- cen- trated	
														Production		
															Million litres	
1978	4.9	27.6	70.6	299.1	24.8	6.2	71.4	74.7	75.9	13.7	93.4	6.5	8.0	39.3	182.7	
1979	4.6	29.3	67.6	228.0	24.6	5.6	65.8	68.0	91.4	14.8	89.3	7.8	10.0	41.3	205.3	
1980	2.7	24.6	64.1	198.8	23.6	5.5	61.5	64.5	70.4	15.3	91.9	6.3	6.0	45.9	171.7	
1981	2.1	8.1	63.4	122.4	21.6	7.1	60.5	63.6	64.8	14.8	75.9	7.4	9.0	41.3	170.7	
1982					23.9	7.3	63.5	66.8	67.8	17.2	73.7	7.6	8.1	44.4	160.9	
1982 January	0.6	10.2	67.9	161.0	27.1	8.4	{ 67.3* 69.3* 70.1 }		16.7	83.9	7.4	8.3	32.2	123.7		
February							{ 64.0 67.6 69.2 }									
March							{ 66.7 62.3 76.4 }									
April	7.8	7.8	52.8	117.7	19.1	7.0	{ 72.4* 70.2* 81.9 }		17.2	75.5	8.7	7.8	51.6	179.1		
May							{ 55.6 54.2 85.9 }									
June							{ 55.1 52.5 91.3 }									
July	4.6	11.8	66.4	123.5	17.1	6.5	{ 61.6* 63.9* 92.6 }		15.0	75.8	5.6	8.5	51.3	177.7		
August							{ 54.8 51.7 98.8 }									
September							{ 61.4 79.0 84.5 }									
October					32.4	7.4	{ 84.2* 104.3* 68.5 }		19.7	73.7	8.6	7.6	42.5	163.1		
November							{ 68.7 72.1 69.7 }									
December							{ 50.5 54.4 67.8 }									
1983 January					24.4	6.6	{ 68.7 67.3 72.9 }		18.4	76.0	9.3	7.5	30.4	131.4		
February																
March																

1. Canned and powdered soups.

2. Manufacturers' stocks only.

Sources: Ministry of Agriculture, Fisheries and Food
Business Statistics Office

6.13 Tobacco products

Monthly averages or calendar months

Released for home consumption

Thousand million

Million kilogrammes

Cigarettes

Total

Home-produced

Imported

Total

Home-produced

Imported

Total

Cigars

Other tobacco products

Total

Cigars

Other tobacco products¹

	Total	Home-produced	Imported	Total	Cigars	Other tobacco products	Total	Cigars	Other tobacco products ¹
						Hand-rolling	Other ¹		
1978	10.47	10.4	0.12	1.13	1.06	0.20	0.51	0.55	0.072
1979	10.38	10.2	0.16	1.08	1.00	0.21	0.47	0.32	0.079
1980	10.15	10.0	0.17	1.05	0.99	0.21	0.48	0.30	0.066
1981	9.16	9.1	0.13	1.06	1.00	0.19	0.51	0.30	0.059
1982	8.53	8.4	0.15	1.02	0.98	0.19	0.52	0.27	0.039
1981 October	6.7	6.3	0.31	1.39	1.29	0.49	0.53	0.27	0.095
November	8.2	8.1	0.07	1.13	1.07	0.18	0.59	0.30	0.063
December	9.5	9.4	0.11	1.01	0.97	0.09	0.58	0.30	0.040
1982 January	11.1	11.0	0.10	1.03	0.98	0.11	0.55	0.31	0.052
February	13.1	12.9	0.25	1.05	0.97	0.15	0.52	0.30	0.080
March	10.0	9.8	0.16	0.97	0.92	0.15	0.50	0.27	0.051
April	6.4	6.3	0.08	0.85	0.81	0.13	0.46	0.23	0.034
May	4.8	4.7	0.10	0.94	0.91	0.16	0.50	0.25	0.034
June	6.6	6.6	0.07	1.08	1.03	0.19	0.56	0.28	0.047
July	7.7	7.6	0.09	0.93	0.91	0.18	0.47	0.26	0.025
August	11.2	11.1	0.14	1.18	1.16	0.22	0.63	0.31	0.020
September	7.2	7.0	0.18	0.99	0.97	0.18	0.51	0.27	0.028
October	7.5	7.0	0.42	1.20	1.16	0.43	0.46	0.26	0.036
November	8.3	8.3	0.06	1.11	1.07	0.28	0.52	0.28	0.035
December	8.3	8.2	0.08	0.95	0.93	0.10	0.56	0.28	0.021
1983 January	10.5	10.4	0.19	0.98	0.96	0.14	0.54	0.29	0.022
February	9.3	9.1	0.23	0.78	0.75	0.13	0.41	0.21	0.028
March	11.2	11.0	0.17	1.35	1.31	0.24	0.70	0.37	0.033

1. Excluding snuff.

Source: HM Customs and Excise

6.14 Alcoholic drinks

Spirits

Monthly averages or calendar months

Thousand hectolitres of alcohol

	Pro- duction ¹	Released for home consumption								Spirits un- classified by origin and/or kind
		Total	Imported					Home produced		
			Rum	Brandy	Liqueurs	Other mature	Other immature	Mature	Immature	
1977	348.2	65.9	6.3	4.8	2.3	0.6	0.5	33.6	17.5	
1978	419.7	79.8	7.5	5.7	3.0	0.7	0.6	40.7	21.3	
1979	416.0	87.9	8.3	6.4	3.6	0.8	0.7	43.8	24.2	
1980	392.1	83.0	7.2	5.9	3.3	0.7	0.8	41.8	23.2	
1981	256.1	78.8	6.6	5.4	2.9	0.7	1.2	39.8	21.7	
1982	237.0	74.3	6.1	5.5	2.7	0.8	1.3	37.3	20.2	
1979 July	467.4	27.2	2.1	2.4	1.5	0.4	0.8	11.3	8.7	0.1
August	426.6	48.6	5.8	2.8	2.1	0.4	0.8	20.7	15.9	0.1
September	182.4	71.2	10.0	4.8	2.8	0.5	0.7	30.2	22.1	0.1
October	390.6	126.6	10.7	10.4	7.3	0.8	0.9	58.3	38.1	0.2
November	509.1	161.1	14.9	12.0	9.2	1.2	0.6	80.4	42.6	0.3
December	500.7	93.7	8.8	6.9	4.4	0.9	0.4	49.5	22.7	0.2
1980 January	400.6	64.1	4.6	4.0	2.0	0.5	0.3	34.6	18.0	0.1
February	499.9	110.1	7.8	8.9	3.0	0.9	0.5	59.1	29.7	0.1
March	437.9	159.0	14.0	10.0	3.7	1.4	0.7	82.5	46.3	0.5
April	489.5	19.9	1.5	2.3	1.0	0.2	0.9	9.3	4.7	—
May	468.3	25.0	2.3	1.9	1.3	0.3	0.4	12.2	6.6	0.1
June	392.6	39.3	3.6	2.1	1.4	0.4	0.5	19.5	11.7	0.1
July	348.1	55.5	4.6	3.2	1.7	0.5	0.5	28.5	16.4	0.2
August	273.9	59.0	4.8	3.4	1.9	0.5	0.8	29.3	18.1	0.1
September	250.8	74.7	7.4	5.0	3.0	0.7	1.3	35.1	22.0	0.1
October	431.4	126.6	12.7	10.3	6.6	0.9	1.1	58.9	36.0	0.2
November	409.0	163.6	14.3	13.6	9.0	1.1	1.7	79.8	44.0	0.2
December	302.8	99.7	8.8	6.4	4.9	0.8	0.6	52.8	25.3	0.2
1981 January	237.9	87.9	5.4	3.3	2.0	0.4	2.0	53.5	21.3	0.2
February	308.7	138.2	11.9	6.4	2.5	1.0	0.7	67.9	47.0	0.7
March	261.7	102.7	9.2	8.5	2.9	0.9	0.3	50.5	29.6	0.4
April	330.7	13.6	1.0	1.7	0.6	0.2	0.4	6.6	3.0	0.1
May	274.6	25.2	2.7	2.1	1.2	0.4	0.7	12.3	5.7	0.3
June	243.4	38.1	3.5	2.7	1.5	0.5	1.0	18.5	9.9	0.4
July	161.5	47.1	3.9	2.9	1.5	0.5	1.0	24.0	13.0	0.4
August	177.3	57.1	4.5	3.5	1.8	0.6	0.9	29.6	15.7	0.4
September	145.1	73.5	7.9	4.5	2.4	0.6	1.1	34.6	21.9	0.5
October	356.8	107.2	8.0	9.5	5.1	0.9	1.4	53.8	27.8	0.6
November	342.7	146.9	12.8	11.6	7.7	1.1	1.6	73.3	37.9	0.9
December	232.4	107.5	9.1	7.6	5.4	1.1	2.9	52.6	28.0	0.7
1982 January	176.7	59.5	3.3	3.6	1.3	0.5	1.3	31.5	17.5	0.5
February	274.3	100.1	7.9	6.0	2.4	0.9	1.2	57.4	23.9	0.3
March	227.0	118.0	10.5	8.2	2.7	1.0	1.9	61.9	31.5	0.4
April	288.0	14.0	1.1	1.4	0.9	0.5	0.5	7.0	2.4	0.2
May	258.5	25.4	2.1	2.1	1.0	0.5	1.4	12.4	5.6	0.3
June	240.8	44.3	3.6	4.0	1.5	0.5	1.1	21.9	11.3	0.3
July	187.4	46.4	3.7	3.1	1.4	0.6	1.7	19.7	15.9	0.4
August	162.0	54.7	4.0	3.7	1.9	0.7	1.4	26.8	16.2	0.1
September	224.6	67.1	6.0	4.7	2.4	0.8	1.0	30.9	21.1	0.3
October	274.3	103.0	8.9	8.7	4.9	1.0	1.2	49.7	28.3	0.4
November	298.5	147.7	12.4	11.9	7.5	1.3	1.7	72.4	39.8	0.8
December	231.4	111.1	9.9	8.9	5.1	1.3	1.2	55.9	28.5	0.3
1983 January	210.9	23.7	1.9	2.0	1.2	0.8	0.7	10.4	6.7	0.1
February	484.3	97.3	5.2	5.5	2.0	0.8	1.1	50.6	31.7	0.3
March ²		137.7	10.3	9.5	3.2	1.7	1.3	74.0	37.5	0.2

1. A small quantity of molasses spirit is used in beverage spirit production. See explanatory notes to Table 9.5 in the Supplement.

2. Provisional.

Source: HM Customs and Excise

6.14 Alcoholic drinks

Beer, wines, cider and perry

continued Monthly averages or calendar months

Thousand hectolitres

	Released for home consumption												
	Beer ³				Wine of fresh grapes					Made wine			
	Production	Total	Home produced	Imported	Still			Total sparkling	Total wine of fresh grapes	Exceeding 15 per cent	Total made-wine	Cider and perry	
					Percentage of alcohol by volume								
					Not exceeding 15 per cent	15-18 per cent	Exceeding 18 per cent						
1977	5 437	5 491	5 294	196	145.3	83.9	11.1	240.3	11.5	251.8	35.5	44.5	184.6
1978	5 535	5 650	5 451	200	174.6	103.3	10.3	288.2	13.4	301.7	38.9	47.2	185.1
1979	5 618	5 687	5 474	213	202.3	103.5	9.5	315.3	14.9	330.2	37.5	47.7	193.6
1980	5 403	5 458	5 266	192	215.1	96.5	8.3	319.9	15.3	335.2	33.7	42.9	187.9
1981	5 143	5 193	5 002	191	245.1	92.2	7.1	344.3	16.3	360.7	20.5	44.9	200.7
1982	4 982	5 077	4 889	188	261.0	82.9	6.6	350.5	16.1	366.6	8.4	42.4	241.6
1979 July	6 014	6 481	6 252	231	196.3	58.1	5.7	260.1	12.8	272.9	8.3	14.7	227.1
August	6 139	5 779	5 574	205	192.9	88.4	7.3	288.7	12.2	300.8	22.0	30.6	198.9
September	5 314	6 386	6 180	205	195.5	101.2	9.3	306.0	14.9	320.9	48.6	65.1	230.5
October	6 162	5 406	5 177	229	292.0	200.5	18.8	511.3	23.0	534.3	52.2	68.0	183.4
November	6 163	6 204	5 972	232	307.5	189.7	17.1	514.3	24.4	538.7	55.5	71.8	237.4
December	4 769	6 065	5 911	154	168.5	93.7	9.7	271.7	13.6	285.4	35.4	42.7	209.6
1980 January	4 904	4 893	4 692	201	135.3	51.0	5.2	191.5	10.4	201.9	30.3	36.7	127.4
February	4 911	4 960	4 808	152	189.5	108.4	8.2	306.0	15.7	321.7	49.5	59.6	152.6
March	5 829	4 957	4 748	209	295.2	133.0	12.2	440.4	24.4	464.8	79.4	92.5	165.9
April	5 422	5 917	5 739	179	132.9	24.2	3.6	160.7	6.7	167.4	4.8	9.9	137.0
May	5 770	5 435	5 236	200	170.2	49.3	3.7	223.2	8.7	232.0	7.0	11.1	167.9
June	5 696	5 877	5 675	203	188.4	60.6	4.9	253.9	12.3	266.2	14.7	20.6	260.8
July	5 633	5 788	5 581	207	210.1	76.3	5.3	291.8	14.4	306.1	17.0	22.9	220.1
August	4 948	5 656	5 485	171	169.5	85.2	4.5	239.1	10.4	249.5	37.1	49.6	201.9
September	5 627	4 946	4 746	200	232.8	106.5	10.6	349.8	17.0	366.8	44.8	57.3	217.9
October	5 890	5 721	5 510	210	308.3	206.3	17.5	532.1	25.6	557.7	51.0	66.1	187.2
November	5 390	5 954	5 744	209	324.3	192.2	14.9	531.5	23.2	554.7	45.8	58.0	199.4
December	4 812	5 386	5 225	160	224.6	85.4	8.5	318.5	14.6	333.1	23.4	30.4	217.1
1981 January	4 538	4 863	4 707	157	139.2	49.0	4.1	192.4	9.1	201.5	37.6	44.0	96.1
February	5 268	4 602	4 403	199	234.3	112.8	8.7	355.7	15.4	371.2	67.7	85.5	141.0
March	4 818	5 363	5 154	210	239.4	83.9	6.9	330.3	15.7	345.9	41.3	49.7	188.3
April	4 977	4 338	4 224	114	169.2	32.6	2.6	204.4	7.9	212.3	10.9	18.1	164.4
May	5 226	5 125	4 938	187	223.6	58.4	4.5	286.5	12.0	298.5	3.9	10.6	171.4
June	5 371	5 300	5 081	220	231.3	74.7	5.1	311.1	15.9	327.1	7.6	21.0	225.3
July	5 404	5 429	5 228	201	241.0	69.0	4.3	314.2	19.9	334.2	10.0	33.5	225.4
August	5 451	5 838	5 659	179	238.3	75.3	4.6	318.2	14.6	332.8	9.9	36.6	222.5
September	5 521	5 671	5 361	310	275.6	92.0	6.8	374.3	18.0	392.3	14.7	59.7	257.8
October	4 999	5 579	5 399	179	309.8	166.6	14.4	490.7	23.4	514.1	17.7	82.3	250.8
November	5 413	4 986	4 812	174	372.4	177.9	13.5	563.5	25.1	588.9	13.7	38.9	272.6
December	4 734	5 224	5 060	164	267.3	114.0	9.1	390.3	18.9	409.2	11.6	58.9	193.0
1982 January	3 561	5 002	4 862	140	131.9	53.4	3.5	188.9	9.0	197.9	9.7	49.3	112.0
February	4 885	3 505	3 350	154	208.8	90.6	7.0	306.4	13.5	319.9	16.4	76.0	168.7
March	5 098	5 042	4 856	186	263.1	84.9	4.4	352.4	15.8	368.1	14.7	74.6	230.2
April	4 866	5 168	4 972	196	197.7	32.4	3.4	233.5	10.5	244.0	2.2	7.6	234.0
May	5 108	4 933	4 737	196	212.6	35.0	3.7	251.3	13.5	264.8	2.0	9.5	225.4
June	5 949	5 199	4 989	210	280.1	64.4	4.2	348.7	15.2	363.9	2.6	14.9	296.1
July	5 246	6 055	5 837	219	247.9	64.0	3.6	315.5	15.4	330.9	4.3	19.5	285.7
August	5 236	5 309	5 084	225	247.0	66.0	4.1	317.0	13.4	330.4	7.8	36.5	265.9
September	5 102	5 288	5 088	200	267.8	94.3	6.6	368.7	16.9	385.6	8.3	41.2	275.7
October	4 867	5 173	4 986	137	330.2	134.0	13.5	477.6	21.0	498.6	12.2	75.7	273.2
November	5 440	4 937	4 756	181	413.7	168.2	14.5	596.5	26.8	623.3	14.0	62.5	273.8
December	4 427	5 309	5 152	157	331.6	107.6	10.4	449.6	22.0	471.6	6.6	41.7	258.6
1983 January	4 201				155.2	38.3	4.4	198.0	11.2	209.2	14.6	70.0	146.8
February	4 231				211.2	74.9	4.7	290.8	12.0	302.8	9.1	64.0	192.0
March	5 183				296.5	95.3	6.5	398.2	18.4	416.7	11.5	87.1	
April ²	4 683				210.8	29.3	3.6	243.7	10.6	254.2	2.7	9.1	
May	4 811												

For footnotes 1 and 2 see previous page.

3. The figures relating to both home production and releases for home consumption take account of brewing at high gravity with the addition of some brewing liquor after fermentation.

Source: HM Customs and Excise

6.15 Estimated household food expenditure in Great Britain

Analysis by income of head of household

Pence per head per week

Expenditure	All households		Income group						Old age pensioners
	1981 fourth quarter	1982 fourth quarter	Gross weekly income of head of household ¹						
			Households with 1 or more earners				Households without an earner		
			£240 and over	£127 and under £240	£77 and under £127	less than £77	£77 or more	less than £77	
All A	B	C	D	E1	E2				
1982 fourth quarter									
Total household food expenditure	782.34	808.21	787.26	807.84	797.55	793.85	905.25	779.03	879.65
Liquid milk	72.07	77.85	76.41	76.58	77.03	74.22	84.34	82.13	85.54
Other milk	10.45	10.24	73.06	10.46	10.42	7.62	10.06	8.35	10.39
Cheese	27.21	27.57	28.77	28.49	26.64	24.64	40.59	24.92	26.53
Butter	18.08	17.41	17.50	17.85	15.04	15.34	22.63	15.47	26.07
Margarine	9.93	10.03	6.00	9.65	10.27	13.00	9.17	9.88	12.44
Lard and compound cooking fat	3.08	3.13	1.21	2.63	3.56	4.67	2.82	3.52	4.00
Eggs	21.90	19.25	16.39	17.45	18.61	22.71	25.16	21.44	24.93
Preserves	5.50	5.89	5.08	4.91	5.16	5.20	10.55	8.66	10.53
Sugar	14.36	13.41	9.91	12.13	12.42	17.06	11.89	16.02	20.72
Beef and veal	59.58	64.40	53.57	66.40	65.44	47.00	71.17	63.33	79.83
Mutton and lamb	25.68	26.97	26.38	29.73	22.92	19.76	31.85	20.76	41.49
Pork	24.62	25.87	23.10	26.71	28.60	22.59	29.41	18.34	24.60
Bacon and ham, uncooked	28.88	28.00	27.07	26.66	29.35	30.93	28.66	26.17	28.70
Bacon and ham, cooked (including canned)	9.31	11.20	11.74	10.16	10.81	11.18	12.19	12.60	15.12
Poultry and cooked chicken	33.76	31.29	29.87	33.81	32.04	25.90	36.50	25.35	28.17
Other cooked and canned meats	14.67	16.10	8.84	14.01	18.06	18.89	17.80	19.12	19.77
Offals	4.61	4.26	4.85	3.82	4.19	4.34	5.08	4.80	4.93
Sausages, uncooked	15.17	15.05	12.19	15.04	15.09	18.42	14.92	15.41	14.15
Other meat products	29.29	35.13	32.16	37.16	37.93	39.25	26.46	31.83	20.62
Fish, fresh and processed	21.19	22.88	26.85	20.99	19.64	23.28	30.47	27.98	31.07
Canned fish	4.75	4.84	7.08	4.18	4.37	5.17	5.33	6.03	5.51
Fish and fish products, frozen	8.64	10.56	9.86	10.45	9.99	9.71	17.23	10.91	12.04
Potatoes (excluding processed)	18.53	15.42	11.19	13.92	15.96	19.95	17.73	18.70	16.00
Fresh green vegetables	11.01	9.05	9.72	9.42	8.38	7.98	11.94	6.90	11.17
Tomatoes, fresh	5.07	5.32	5.01	5.60	5.25	4.65	6.24	5.56	4.80
Other fresh vegetables and frozen vegetables	24.62	24.97	31.41	26.41	24.09	21.52	29.67	21.68	19.88
Canned tomatoes	1.41	1.42	0.99	1.47	1.57	1.76	1.43	1.26	0.92
Canned peas	3.04	3.58	1.35	2.96	4.53	5.38	2.31	4.08	3.45
Canned beans	5.26	6.24	4.82	6.37	6.26	9.00	4.25	6.85	4.25
Apples	10.68	8.10	7.44	8.47	8.16	8.34	5.49	7.01	8.67
Oranges	2.52	2.89	2.80	2.59	2.69	2.51	3.73	4.03	4.11
Other citrus fruit	3.84	3.75	6.61	4.58	2.65	2.54	6.36	2.26	2.82
All other fresh fruit	9.92	10.04	15.02	17.62	8.69	7.44	18.38	7.74	9.91
Canned fruit	5.14	5.17	8.07	4.56	4.86	2.78	6.15	6.46	6.97
Dried fruit, nuts and fruit and nut products	8.66	9.03	10.95	9.14	8.91	5.26	15.96	5.39	12.02
Flour	4.58	4.45	3.80	4.19	3.75	4.27	8.16	5.49	6.71
Bread	47.89	49.53	41.87	48.50	51.56	56.45	44.21	49.22	59.00
Buns, scones and teacakes	3.65	3.84	3.74	2.88	3.84	3.85	4.92	4.98	6.90
Cakes and pastries	15.17	15.69	15.48	15.09	15.87	14.85	18.44	16.22	17.44
Biscuits	22.43	23.61	23.80	24.50	23.12	23.76	23.90	19.25	25.06
Breakfast cereals	11.18	12.64	13.81	12.75	12.12	14.01	13.32	13.33	10.38
Oatmeal and oat products	1.20	0.86	0.64	0.82	0.69	1.18	0.99	0.80	1.57
Tea	12.29	14.29	9.76	10.93	13.86	21.14	18.81	18.27	23.33
Instant coffee	10.63	12.16	11.63	14.47	10.65	10.47	21.47	9.54	8.67
Canned soups	5.24	5.01	3.21	4.72	5.02	6.26	4.81	6.08	5.87
Pickles and sauces	6.12	6.20	5.35	7.06	6.36	6.07	5.77	4.32	4.69
All other foods	69.52	73.62	90.95	78.79	71.13	71.77	66.58	60.60	57.98

1. Ascertained or estimated gross income of head of household, or of the principal earner if the weekly income of the head is less than £77.

Source: Ministry of Agriculture, Fisheries and Food (National Food Survey)

6.15 Estimated household food expenditure in Great Britain

continued Analysis by composition of household

Pence per head per week

Expenditure	No of adults														All households							
	1		2		3		3 or more		4 or more		1981 Year		Four quarters to the end of December 1982									
	No of children		1 or more		0		1		2		3		4 or more		0		1 or 2		3 or more		0	
	1982 fourth quarter																					
Total household food expenditure	939.42	705.55	958.90	810.50	718.33	585.82	598.81	963.26	760.93	558.41	787.92	763.35	805.70									
Liquid milk	92.49	81.86	81.13	78.31	76.11	67.34	72.91	81.94	75.76	64.18	69.65	72.03	77.09									
Other milk	12.20	5.52	10.72	14.04	10.47	9.51	4.79	8.04	8.97	11.53	9.29	9.88	10.57									
Cheese	33.62	22.16	33.10	29.40	23.94	18.24	16.28	34.73	25.99	10.13	27.80	26.09	27.29									
Butter	27.11	10.58	22.00	14.91	12.68	13.93	9.63	25.09	15.88	7.35	17.56	17.73	16.56									
Margarine	9.76	9.61	10.54	9.48	8.95	10.27	11.61	10.85	10.46	9.02	10.68	9.17	9.69									
Lard and compound cooking fat	3.22	3.20	3.38	2.57	2.76	2.65	1.80	4.10	3.80	1.26	3.65	2.86	2.97									
Eggs	26.74	18.47	22.31	18.45	15.29	14.54	21.63	23.77	18.04	15.42	17.18	20.38	20.15									
Preserves	10.61	5.06	8.48	3.78	4.28	3.50	4.50	8.91	4.65	2.55	3.47	5.20	5.22									
Sugar	17.38	13.61	15.48	13.35	10.38	10.90	11.91	15.50	12.41	10.63	16.22	12.60	12.83									
Beef and veal	62.48	39.29	91.47	66.92	51.50	35.30	48.17	91.06	41.32	42.11	77.85	58.24	64.50									
Mutton and lamb	32.24	18.79	36.45	26.06	23.16	13.13	19.65	39.74	22.24	8.04	22.58	26.26	25.01									
Pork	25.53	19.18	32.58	21.50	24.89	15.42	12.33	32.20	25.13	15.52	32.56	23.37	25.64									
Bacon and ham, uncooked	35.35	25.79	34.78	27.73	23.24	17.79	18.25	37.16	25.76	7.15	28.09	27.61	28.62									
Bacon and ham, cooked (including canned)	19.19	7.48	12.88	10.42	8.13	5.88	8.09	14.00	12.82	6.39	13.97	10.40	11.70									
Poultry and cooked chicken	30.97	20.54	36.48	36.39	27.54	17.87	17.58	35.09	40.39	23.80	23.50	30.32	31.00									
Other cooked and canned meats	21.73	15.89	17.94	15.46	11.75	13.31	12.76	22.55	15.61	12.89	18.11	14.29	15.96									
Offals	4.51	6.85	5.90	4.81	2.93	2.88	3.98	3.69	4.32	1.49	3.08	4.20	4.03									
Sausages, uncooked	15.47	14.20	14.90	16.46	14.56	12.61	16.63	16.84	14.10	10.41	18.83	13.98	14.62									
Other meat products	37.21	35.44	36.06	43.35	32.55	33.92	26.02	32.26	37.31	24.33	30.64	29.04	33.41									
Fish, fresh and processed	33.55	14.43	35.30	18.86	18.87	14.04	16.69	23.97	19.12	9.97	15.81	20.37	21.01									
Canned fish	5.87	1.71	6.55	5.41	4.51	2.92	0.92	5.99	3.76	2.15	4.29	5.05	4.50									
Fish and fish products, frozen	14.38	6.31	13.30	7.96	8.75	7.24	5.02	15.16	10.39	10.61	10.13	8.95	10.76									
Potatoes (excluding processed)	15.50	25.05	15.25	15.12	12.23	13.87	15.43	19.73	15.34	12.26	20.70	17.23	20.78									
Fresh green vegetables	11.68	6.19	12.55	7.33	7.31	6.31	3.07	11.76	7.08	4.12	9.89	11.47	11.24									
Tomatoes, fresh	7.58	3.80	6.30	4.87	4.33	3.37	4.22	7.26	5.04	3.80	5.84	8.46	8.20									
Other fresh vegetables and frozen vegetables	24.01	23.62	33.20	26.13	22.84	12.54	17.74	26.01	22.40	16.04	26.37	25.71	26.97									
Canned tomatoes	1.03	1.17	1.50	2.21	1.24	1.12	1.02	1.12	1.51	1.25	1.79	1.49	1.41									
Canned peas	4.57	4.60	2.87	3.79	3.45	3.10	2.89	4.25	4.07	4.61	3.66	3.09	3.46									
Canned beans	5.30	8.25	5.78	6.43	5.98	6.80	5.59	6.16	6.53	9.56	6.70	5.08	5.85									
Apples	9.38	8.14	9.67	7.77	7.60	5.67	3.98	8.50	8.03	7.31	7.97	9.37	10.47									
Oranges	4.62	3.15	3.82	2.78	1.63	1.20	2.35	3.72	3.41	1.76	2.65	4.09	4.05									
Other citrus fruit	4.85	3.50	4.42	3.97	3.62	2.34	3.16	4.25	3.56	1.67	2.41	2.81	2.81									
All other fresh fruit	12.31	7.21	12.53	10.49	8.35	6.16	5.27	12.22	9.35	9.56	10.45	13.21	13.07									
Canned fruit	6.25	2.63	6.92	5.54	4.46	3.05	4.30	7.48	3.60	2.44	3.95	5.21	5.47									
Dried fruit, nuts and fruit and nut products	10.94	7.44	12.58	8.26	7.12	5.06	4.33	14.12	7.16	5.90	6.49	5.27	5.26									
Flour	5.11	2.42	5.59	3.52	2.77	3.12	9.63	7.51	4.55	2.87	3.30	4.24	4.08									
Bread	59.58	47.32	54.37	44.39	44.64	40.72	40.74	55.52	51.64	36.98	56.67	47.46	48.91									
Buns, scones and teacakes	6.98	4.06	5.52	1.84	3.42	2.63	2.89	3.37	3.42	1.12	3.30	3.23	3.51									
Cakes and pastries	21.81	10.71	20.30	14.52	13.34	7.63	9.93	20.12	15.28	13.16	12.60	14.04	14.91									
Biscuits	26.27	22.80	24.20	22.14	24.07	19.97	17.78	27.74	24.06	24.10	20.03	20.99	22.52									
Breakfast cereals	12.40	14.54	12.58	11.64	14.10	14.23	9.17	9.93	13.30	10.34	11.09	11.23	12.30									
Oatmeal and oat products	1.54	1.05	1.25	1.11	0.65	0.75	0.77	0.80	0.08		0.82	0.84	0.79									
Tea	24.01	12.99	19.07	11.44	8.97	9.96	8.89	19.65	12.77	10.16	15.11	12.89	13.29									
Instant coffee	13.98	13.91	14.75	13.94	10.29	7.79	9.24	17.00	9.77	4.70	9.08	10.64	10.74									
Canned soups	7.09	5.52	5.70	4.88	4.64	4.06	2.45	4.99	4.30	2.98	5.94	4.52	4.51									
Pickles and sauces	4.83	4.13	5.57	7.80	6.50	5.00	3.64	7.84	7.12	3.13	6.96	5.63	5.79									
All other foods	66.18	65.18	80.88	84.94	77.52	56.20	49.17	79.59	68.50	63.67	59.20	67.07	72.25									

Source: Ministry of Agriculture, Fisheries and Food (National Food Survey)

6.16 Estimated household food consumption in Great Britain

Analysis by income of head of household

Ounces per head per week

		All households		Income group						
		1981 fourth quarter	1982 fourth quarter	Gross weekly income of head of household ¹						Old age pensioners
				Households with 1 or more earners				Households without an earner		
				£240 and over	£127 and under £240	£77 and under £127	less than £77	£77 or more	less than £77	
				All A	B	C	D	E1	E2	
		1982 fourth quarter								
Consumption²										
Liquid milk	(pints)	3.99	3.93	4.09	3.82	3.88	3.82	4.12	4.27	4.21
Other milk	(pints or eq. pints)	0.46	0.40	0.41	0.39	0.39	0.35	0.41	0.47	0.47
Cheese		3.86	3.75	3.74	3.87	3.76	3.39	4.76	3.32	3.60
Butter		3.54	3.29	3.34	3.40	2.86	2.92	4.04	2.90	4.86
Margarine		4.47	4.43	2.57	4.14	4.76	5.48	3.71	4.55	5.48
Lard and compound cooking fat		1.90	1.83	0.71	1.50	2.13	2.78	1.47	2.06	2.36
Eggs	(number)	3.63	3.51	3.23	3.20	3.45	4.17	4.34	3.78	4.28
Preserves		2.08	2.15	1.93	1.84	1.91	2.03	3.68	3.03	3.40
Sugar		11.89	10.22	7.09	9.07	9.63	13.62	8.86	12.32	15.71
Beef and veal		6.99	6.98	5.71	7.28	6.91	5.59	7.16	6.58	8.99
Mutton and lamb		3.95	4.09	3.86	4.63	3.49	2.92	3.79	2.91	6.44
Pork		3.62	4.03	3.23	4.03	4.80	3.37	4.41	2.84	3.81
Bacon and ham, uncooked		4.03	3.81	3.27	3.58	4.04	4.60	3.39	3.69	3.98
Bacon and ham, cooked (including canned)		0.98	1.09	1.02	1.00	1.08	1.12	1.30	1.27	1.39
Poultry and cooked chicken		8.01	6.80	5.72	7.21	7.23	6.18	6.93	5.88	6.25
Other cooked and canned meats		2.46	2.52	1.16	2.20	2.92	2.99	2.07	3.17	2.88
Offals		1.10	1.02	1.06	0.89	1.09	1.05	1.19	1.11	1.20
Sausages, uncooked		3.54	3.39	2.68	3.33	3.48	4.37	3.14	3.53	3.09
Other meat products		4.77	5.43	4.24	5.76	5.79	6.70	3.44	5.41	3.25
Fish, fresh and processed		2.84	2.97	2.67	2.70	2.66	3.17	3.97	4.12	4.15
Canned fish		0.60	0.67	0.92	0.60	0.62	0.75	0.71	0.84	0.72
Fish and fish products, frozen		1.36	1.59	1.47	1.64	1.45	1.43		1.65	1.72
Potatoes (excluding processed)		44.99	45.17	33.80	40.59	47.83	59.39	53.35	53.66	42.36
Fresh green vegetables		12.05	11.54	10.07	11.91	11.32	8.77	14.75	9.93	15.51
Tomatoes, fresh		3.29	3.13	3.69	3.12	2.83	2.88	4.61	2.96	3.64
Other fresh vegetables and frozen vegetables		18.13	18.22	18.38	18.39	17.75	16.29	24.23	17.92	19.22
Canned tomatoes		1.50	1.39	0.95	1.46	1.55	1.79	1.41	1.15	0.79
Canned peas		2.28	2.59	0.92	2.12	3.31	3.91	1.81	2.96	2.34
Canned beans		4.08	4.32	3.35	4.43	4.48	6.18	2.64	4.63	2.59
Apples		7.61	8.49	10.07	8.57	7.82	8.00	10.67	7.36	9.64
Oranges		1.66	1.79	1.70	1.64	1.65	1.60	2.07	2.55	2.48
Other citrus fruits		2.26	2.11	3.71	2.54	1.55	1.46	3.22	1.26	1.55
All other fresh fruit		5.82	5.79	7.66	5.97	5.17	4.47	11.90	4.54	5.78
Canned fruit		2.57	2.40	3.38	2.20	2.23	1.34	2.79	3.05	3.29
Dried fruit, nuts and fruit and nut products		2.13	2.18	2.90	2.08	2.17	1.29	3.85	1.31	3.04
Flour		6.16	5.75	4.87	5.62	4.95	5.43	10.08	6.71	8.09
Bread		30.99	31.19	24.39	29.30	33.86	37.61	23.86	29.94	34.16
Buns, scones and teacakes		1.13	1.19	1.08	0.95	1.23	1.22	1.21	1.51	1.91
Cakes and pastries		2.96	2.85	2.59	2.77	2.91	2.74	3.10	2.96	3.21
Biscuits		5.61	5.78	5.64	5.66	5.75	5.96	5.65	4.90	7.15
Breakfast cereals		3.35	3.56	3.69	3.57	3.44	3.88	3.81	3.95	2.92
Oatmeal and oat products		0.68	0.42	0.36	0.38	0.27	0.78	0.56	0.39	0.83
Tea		1.92	2.07	1.41	1.57	1.99	2.97	2.83	2.61	3.51
Instant coffee		0.53	0.54	0.43	0.62	0.51	0.50	0.97	0.47	0.39
Canned soups		3.18	2.93	1.76	2.73	2.99	3.75	2.74	3.49	3.55
Pickles and sauces		2.15	2.08	1.96	2.37	2.16	2.02	1.64	1.48	1.46

1. Ascertained or estimated gross income of head of household, or of the principal earner if the weekly income of the head is less than £77.

2. Purchases plus 'free' food, including withdrawals from stores of certain home-produced foods.

Source: Ministry of Agriculture, Fisheries and Food (National Food Survey)

6.16 Estimated household food expenditure in Great Britain

continued Analysis by composition of household

Ounces per head per week

		No of adults												All households	
		1	2						3	3 or more			4 or more	1981	Four
No of children		0	1 or more	0	1	2	3	4 or more	0	1 or 2	3 or more	0	1981	Four	
		1982 fourth quarter												Year	quarters to the end of December 1982
Consumption¹															
Liquid milk	(pints)	4.51	4.25	4.01	3.91	3.89	3.75	3.74	4.05	3.81	3.29	3.56	4.01	3.95	
Other milk	(pints eq pints)	0.50	0.25	0.47	0.53	0.33	0.35	0.16	0.30	0.39	0.45	0.46	0.42	0.43	
Cheese		4.40	3.08	4.38	3.93	3.31	2.50	2.35	4.74	3.66	1.45	4.00	3.89	3.80	
Butter		4.94	2.03	4.17	2.85	2.43	2.59	1.83	4.81	3.01	1.48	3.30	3.69	3.43	
Margarine		4.08	4.28	4.55	4.04	4.04	4.78	5.05	4.87	4.69	4.89	4.44	4.11	4.33	
Lard and compound cooking fat		1.92	1.92	1.87	1.52	1.70	1.61	1.12	2.26	2.28	0.85	2.07	1.80	1.76	
Eggs	(number)	4.65	3.23	3.88	3.39	2.92	2.82	4.02	4.44	3.33	2.75	3.33	3.68	3.51	
Preserves		3.65	1.91	2.87	1.42	1.87	1.41	1.83	3.36	1.78	0.85	1.37	2.08	1.99	
Sugar		13.27	10.66	11.76	10.02	7.90	8.47	9.05	11.75	9.56	8.52	12.03	11.08	10.32	
Beef and veal		6.69	4.67	9.70	7.42	5.97	4.14	5.30	8.75	4.46	4.65	8.65	6.96	7.06	
Mutton and lamb		4.61	2.56	5.47	3.90	3.48	2.14	3.07	6.68	3.25	0.94	3.29	4.25	3.59	
Pork		3.71	3.08	5.11	2.99	4.32	2.86	2.03	4.77	3.57	2.08	4.66	3.82	4.03	
Bacon and ham, uncooked		4.63	3.74	4.81	3.80	3.01	2.47	2.60	5.11	3.48	0.93	3.86	4.14	3.95	
Bacon and ham, cooked (including canned)		1.72	0.81	1.27	0.98	0.86	0.59	0.80	1.32	1.20	0.75	1.42	1.13	1.15	
Poultry and cooked chicken		6.46	4.47	7.66	7.47	6.53	3.97	4.04	7.84	8.38	5.55	5.59	7.30	6.85	
Other cooked and canned meats		3.57	2.88	2.44	2.44	2.17	2.20	1.89	3.21	2.53	2.07	2.74	2.42	2.51	
Offals		1.04	1.49	1.39	1.17	0.72	0.57	1.11	0.86	1.19	0.49	0.69	1.04	0.97	
Sausages, uncooked		3.22	3.23	3.35	3.68	3.33	2.80	3.79	3.73	3.22	2.45	4.64	3.41	3.33	
Other meat products		5.43	5.72	5.40	6.67	5.01	5.57	4.40	5.23	5.59	5.80	4.59	4.81	5.19	
Fish, fresh and processed		4.20	2.24	4.62	2.14	2.39	1.86	2.12	3.15	2.54	1.60	2.51	2.81	2.76	
Canned fish		0.94	0.24	0.84	0.71	0.69	0.38	0.18	0.87	0.59	0.32	0.49	0.69	0.63	
Fish and fish products, frozen		1.95	0.89	1.86	1.33	1.41	1.05	0.96	2.25	1.63	2.25	1.46	1.42	1.65	
Potatoes (excluding processed)		38.47	67.95	41.49	44.02	35.21	46.49	52.54	66.30	43.36	44.64	63.83	41.87	41.11	
Fresh green vegetables		12.22	7.96	15.56	9.22	8.80	8.47	6.54	17.46	10.86	5.89	12.34	11.98	11.24	
Tomatoes, fresh		3.66	2.29	4.16	2.92	2.30	1.79	2.31	4.90	2.93	2.02	2.70	3.92	3.98	
Other fresh vegetables and frozen vegetables		17.30	16.51	25.01	17.61	15.98	10.84	17.63	19.95	15.06	10.78	19.05	16.71	16.93	
Canned tomatoes		0.91	1.17	1.38	2.25	1.32	1.17	0.99	0.99	1.41	1.48	1.77	1.52	1.38	
Canned peas		2.95	3.27	2.01	2.68	2.65	2.12	2.31	2.99	3.09	3.32	2.68	2.36	2.53	
Canned beans		3.19	5.52	3.61	4.40	4.46	5.21	3.91	4.31	4.66	6.95	4.63	4.12	4.17	
Apples		8.57	6.25	10.78	8.44	7.25	6.24	6.60	8.94	8.58	7.81	8.41	7.28	7.02	
Oranges		3.08	1.90	2.38	1.77	1.05	0.69	1.79	2.10	2.08	1.06	1.40	3.05	2.70	
Other citrus fruit		2.66	1.95	2.41	2.28	2.15	1.29	1.91	2.19	1.98	0.80	1.80	1.92	1.72	
All other fresh fruit		6.79	3.95	7.29	6.04	4.91	3.67	3.45	6.75	5.38	5.86	6.13	7.72	7.31	
Canned fruit		2.75	1.21	3.21	2.49	2.20	1.39	1.72	3.43	1.71	1.15	1.83	2.61	2.65	
Dried fruit, nuts and fruit and nut products		2.30	1.14	3.18	2.00	1.71	1.21	1.07	3.59	1.60	1.49	1.69	1.25	1.21	
Flour		6.52	2.86	6.95	4.36	3.76	4.18	12.65	10.06	5.90	3.54	4.63	5.96	5.28	
Bread		33.37	31.23	31.26	27.81	29.27	27.89	28.91	33.56	35.67	27.76	37.55	31.23	31.04	
Buns, scones and teacakes		1.98	1.25	1.60	0.71	1.12	0.84	0.83	1.10	1.07	0.51	1.04	0.96	1.02	
Cakes and pastries		3.99	1.92	3.56	2.45	2.41	1.58	1.89	3.67	3.00	2.55	2.44	2.81	2.74	
Biscuits		6.96	4.98	6.04	5.13	5.94	4.88	4.33	6.38	5.94	5.83	5.03	5.39	5.66	
Breakfast cereals		3.39	3.95	3.59	3.28	3.94	4.04	2.57	2.82	3.64	3.15	3.22	3.53	3.54	
Oatmeal and oat products		0.79	0.41	0.66	0.34	0.32	0.44	0.41	0.41	0.05		0.47	0.46	0.37	
Tea		3.30	1.79	2.81	1.60	1.32	1.49	1.22	2.82	1.80	1.34	2.31	1.98	2.02	
Instant coffee		0.65	0.66	0.63	0.61	0.47	0.34	0.42	0.72	0.47	0.26	0.44	0.52	0.51	
Canned soups		3.80	3.43	3.31	2.78	2.81	2.51	1.63	2.81	2.51	1.64	3.62	2.81	2.66	
Pickles and sauces		1.59	1.52	1.79	2.59	2.26	1.58	1.35	2.75	2.41	1.28	2.29	2.01	1.95	

1. Purchases plus 'free' food, including withdrawals from stores of certain home-produced foods.

Source: Ministry of Agriculture,
Fisheries and Food
(National Food Survey)

6.17 Nutritional value of household food

Great Britain

		Intake per head per day ¹			Intake as percentage of recommended intakes ²		
		All households		Households with 2 or more adults and 3 or more children	All households		Households with 2 or more adults and 3 or more children
		Year 1982	Fourth quarter 1982	Fourth quarter 1982	Year 1982	Fourth quarter 1982	Fourth quarter 1982
Energy	{ Kilocalories Megajoules	2 180 8.1	2 230 9.4	1 870 7.8	85 —	99 —	86 —
Protein	grams	70.0	71.2	56.9	104	126	104
Fat	"	103	105	83	—	—	—
Fatty acids:							
saturated	"	44.4	45.3	34.7	—	—	—
monounsaturated	"	38.7	39.6	31.3	—	—	—
polyunsaturated	"	12.1	12.5	10.9	—	—	—
Carbohydrate	"	258	266	237	—	—	—
Calcium	Milligrams	940	950	810	136	172	139
Iron	"	10.9	11.1	9.2	85	103	85
Thiamin	"	1.16	1.20	1.01	113	129	114
Riboflavin	"	1.75	1.79	1.48	114	129	115
Nicotinic acid equivalent	"	28.4	29.2	23.1	159	184	158
Vitamin C	"	57	53	41	167	183	154
Vitamin A							
Retinol equivalent	Micrograms	1 405	1 450	1 108	173	205	178
Vitamin D	"	2.96	3.01	2.94	—	—	—

1. None of the values include contributions made by sweets, soft drinks, alcohol or snacks both bought and eaten outside the home.

2. Department of Health and Social Security, *Recommended daily amounts of food energy and nutrients for groups of people in the United Kingdom*, HMSO 1979. For all these comparisons, ten per cent has been deducted from each corresponding absolute intake to allow for wastage, and an allowance has also been made for meals eaten outside the home.

Source: Ministry of Agriculture, Fisheries and Food (National Food Survey)

7 Production, output and costs

7.1 Index of industrial production Summary

Average 1975=100

Order ³	Total all industries	All industries other than MLH 104 ¹	Mining and quarrying	Manufacturing industries							Construction ²	Gas, electricity and water
	II-XXI	--	II	Total manufacturing industries III-XIX	Food, drink and tobacco III	Chemicals, coal and petroleum products IV-V	Metal manufacture VI	Engineering and allied industries VII-XII	Textiles, leather and clothing XIII-XV	Other manufacturing XVI-XIX	XX	XXI
Weights	1,000	999.7	41	697	77	66	47	298	67	142	182	80
1974	105.1	105.1	89.7	106.6	102.5	110.4	115.5	104.7	103.5	109.5	105.6	98.5
1975	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1976	102.1	100.7	127.9	101.4	102.5	111.2	104.9	97.6	100.8	103.6	98.6	102.3
1977	106.1	101.9	193.5	103.0	104.0	114.2	104.4	99.2	101.5	105.3	98.2	106.4
1978	110.3	104.1	241.1	104.0	106.3	115.0	103.4	99.7	101.3	108.1	104.9	109.7
1979	113.8	105.0	307.3	104.3	107.6	117.4	104.6	99.0	99.9	109.6	105.5	116.1
1980	106.5	97.4	312.9	95.4	106.6	107.7	74.7	93.5	84.1	100.1	99.3	113.0
1981	101.1	91.2	332.4	89.4	103.8	105.6	78.6	85.4	75.9	92.3	89.0	112.5
1982	102.0	90.7	363.0	88.5	105.3	104.9	75.2	86.1	72.5	88.7	90.8	111.7
Seasonally adjusted ³												
1977 1st quarter	106.3	102.7	180.1	104.6	104.9	116.3	108.9	99.8	104.6	107.5	97.0	104.9
2nd quarter	105.8	101.5	196.3	102.5	102.9	114.2	103.8	99.3	101.2	103.7	97.2	107.9
3rd quarter	106.1	101.7	196.1	102.6	103.5	114.0	105.4	99.2	100.4	104.1	98.4	107.2
4th quarter	106.2	101.6	201.7	102.2	104.6	112.1	99.6	98.7	99.8	105.7	100.4	105.8
1978 1st quarter	107.9	102.7	216.9	103.2	105.8	112.4	107.2	100.1	98.8	104.7	102.0	106.5
2nd quarter	111.0	105.0	238.1	104.6	107.2	114.5	106.4	100.1	101.6	108.8	107.1	111.1
3rd quarter	111.5	105.2	245.0	104.9	106.4	116.9	99.7	100.8	102.9	109.6	106.2	112.4
4th quarter	110.6	103.6	264.5	103.4	105.6	116.2	100.4	97.9	101.9	109.4	104.4	108.8
1979 1st quarter	111.2	103.0	289.9	102.4	105.2	113.5	100.4	98.7	100.0	105.5	101.0	119.7
2nd quarter	116.6	107.7	309.9	107.6	108.5	120.0	110.6	103.2	103.2	111.8	107.4	117.0
3rd quarter	113.9	104.5	321.5	103.2	108.7	119.2	103.9	95.1	99.9	111.1	107.2	115.3
4th quarter	113.5	104.7	308.0	104.1	108.1	116.9	103.5	99.1	96.4	110.1	106.3	112.3
1980 1st quarter	111.0	101.8	317.8	100.5	108.3	117.0	57.4	100.0	91.6	107.9	103.9	112.8
2nd quarter	108.0	99.1	309.1	97.5	106.2	108.1	53.5	94.6	85.7	101.1	100.6	112.4
3rd quarter	104.9	96.2	302.7	93.7	105.5	103.1	77.2	92.1	82.2	97.2	99.4	113.2
4th quarter	102.0	92.6	321.9	90.1	106.6	102.6	70.7	87.1	77.1	94.1	93.0	113.7
1981 1st quarter	101.0	91.1	330.7	88.9	105.3	102.8	75.6	84.6	76.4	93.2	91.5	109.2
2nd quarter	100.8	91.1	327.3	89.3	102.6	105.0	78.1	85.5	75.8	92.8	88.2	113.3
3rd quarter	101.4	91.6	327.4	89.7	103.4	108.4	78.3	85.9	75.6	92.0	90.8	111.1
4th quarter	101.4	91.0	344.4	89.6	104.1	106.1	82.3	85.7	75.8	91.2	85.6	116.2
1982 1st quarter	101.4	90.9	344.2	89.3	105.8	104.9	81.2	86.1	74.3	89.6	88.3	111.8
2nd quarter	101.8	90.6	361.9	88.9	105.1	104.9	77.9	86.4	72.8	89.1	89.4	110.2
3rd quarter	102.5	91.1	366.9	88.3	104.9	106.0	72.5	86.3	71.4	88.4	92.5	113.6
4th quarter	102.3	90.2	378.8	87.4	105.2	103.9	69.3	85.5	71.5	87.6	93.0	111.2
1983 1st quarter	103.1	91.1	381.5	88.7	107.5	107.5	75.7	85.5	71.5	89.0	91.9	111.8
1982 May	102.3	91.1	364	89.5	106	104	80	87	74	90		110
June	101.1	89.9	358	88.0	105	106	73	86	70	88		110
July	102.3	91.0	365	88.2	104	107	72	86	71	89		113
August	102.4	91.3	362	88.2	105	106	72	86	70	89		115
September	102.8	91.1	374	88.4	106	105	73	87	74	87		112
October	102.6	90.5	377	87.7	104	102	72	86	73	90		113
November	101.2	89.4	370	86.8	106	105	68	85	66	87		107
December	103.1	90.8	380	87.7	106	105	69	86	73	87		114
1983 January	102.4	90.9	368	89.1	108	107	79	85	72	91		106
February	104.0	91.4	394	88.6	109	106	75	86	70	88		116
March	103.0	90.9	382	88.3	105	109	74	86	73	87		113
April	103.7	92.0	372	88.7	106	107	79	85	71	90		121
May	104.7	93.1	370	90.2	104	110	81	88	73	90		121

1. MLH 104: extraction of mineral oil and natural gas.

2. For an index of construction output for Great Britain, see Table 12.1.

3. Industries are grouped according to the Standard Industrial Classification 1968.

4. Unadjusted data may be obtained from the Central Statistical Office at the address shown inside the front cover of this publication.

Source: Central Statistical Office

7.1 Index of industrial production

Detailed analysis

continued Average 1975=100

	Mining and quarrying		Food, drink and tobacco		Chemicals, coal and Metal manufacture petroleum products				Engineering and allied industries					Ship-building and marine engineering
	Coal mining	MLH 104 ¹	Other mining and quarrying	Food	Drink and tobacco	Coal and petroleum products	Chemicals and allied industries	Ferrous	Non-ferrous	Total engineering	Mechanical engineering	Instrument engineering	Electrical engineering	
MLH ²	101	104	102, 103 109	211-229	231-240	261-263	271-279	311-313	321-323	331-369	331-349	351-354	361-369	370
Weights	34	0.3	7	54	23	9	57	35	12	170	92	12	66	14
1974	85.4		112.2	103.9	99.1	116.0	109.5	116.2	113.3	102.3	101.2	98.7	104.5	98.9
1975	100.0	100	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1976	92.7	5 403	96.3	103.0	101.3	105.7	112.0	104.7	105.4	96.6	95.4	97.7	98.1	96.5
1977	90.1	15 818	95.8	105.2	101.0	102.7	115.9	103.1	108.3	97.5	94.0	100.1	102.0	93.5
1978	89.2	23 021	104.0	106.3	106.3	101.4	117.0	102.3	106.9	99.3	92.2	106.2	107.9	86.4
1979	89.3	33 106	106.0	107.3	108.4	105.3	119.3	104.4	105.3	101.0	91.0	109.4	113.4	78.1
1980	91.9	33 889	96.6	106.6	106.7	93.3	109.9	67.1	97.3	98.0	85.1	107.6	114.1	69.2
1981	89.4	37 399	89.1	104.8	101.5	85.9	108.5	76.0	86.3	90.2	75.8	100.8	108.4	68.5
1982	85.7	42 285	99.3	108.2	98.2	85.7	107.8	73.4	80.7	92.8	77.3	95.8	113.9	78.1
Seasonally adjusted³														
1977														
1st quarter	91.3	13 500	99.9	106.5	100.8	105.7	117.9	107.5	113.1	98.8	96.9	98.7	101.3	92.1
2nd quarter	91.0	16 200	94.0	104.7	98.7	103.3	115.8	102.6	107.6	96.2	92.9	100.2	100.0	96.6
3rd quarter	89.8	16 300	95.0	104.8	100.6	101.7	115.9	105.4	105.4	97.6	93.6	100.8	102.5	96.0
4th quarter	88.3	17 300	94.4	104.9	103.8	100.1	113.9	96.9	107.3	97.7	92.7	100.6	104.1	89.2
1978														
1st quarter	89.5	19 500	94.3	106.2	105.0	99.1	114.4	108.0	105.0	98.1	92.3	102.4	105.4	89.5
2nd quarter	89.1	22 600	102.2	106.7	108.3	99.3	116.7	105.7	108.4	98.9	91.9	105.7	107.4	87.9
3rd quarter	89.5	23 500	105.7	107.5	103.9	104.9	116.7	97.4	106.6	100.4	93.7	106.4	108.7	85.7
4th quarter	88.6	26 400	113.7	104.7	108.0	102.5	118.3	98.0	107.5	99.9	91.1	110.2	110.1	82.6
1979														
1st quarter	88.0	30 900	95.5	105.4	104.5	102.5	115.1	98.9	105.0	99.5	89.5	107.0	112.1	82.4
2nd quarter	87.5	33 600	110.4	107.8	110.3	104.7	122.3	111.7	107.5	104.2	94.1	111.1	117.1	82.0
3rd quarter	91.0	35 000	110.2	108.3	109.6	109.0	120.8	104.1	103.2	97.1	87.0	107.6	109.3	75.6
4th quarter	90.9	33 000	108.1	107.6	109.2	105.0	118.8	102.9	105.4	103.3	93.6	111.9	115.3	72.4
1980														
1st quarter	92.3	34 400	105.3	106.4	112.8	100.3	119.5	41.4	105.0	103.2	92.2	110.7	117.2	72.1
2nd quarter	90.8	33 400	98.7	106.2	106.2	94.6	110.1	90.5	102.2	98.9	86.5	109.0	114.5	69.4
3rd quarter	91.7	32 400	93.1	106.2	103.7	90.4	105.0	71.3	94.6	97.1	83.3	108.7	114.3	67.6
4th quarter	92.7	35 400	89.5	107.6	104.2	87.9	104.8	65.1	87.2	92.7	78.6	102.2	110.7	67.7
1981														
1st quarter	89.8	37 100	87.4	104.9	106.2	87.3	105.1	72.2	85.9	90.2	77.0	100.0	106.8	66.7
2nd quarter	90.3	36 500	89.9	104.5	98.2	85.0	108.0	75.7	85.1	90.4	75.8	99.9	109.1	66.7
3rd quarter	89.4	36 600	88.5	104.0	102.1	83.2	112.2	75.9	85.6	89.5	74.8	102.2	107.7	71.4
4th quarter	88.2	39 300	90.6	105.9	99.8	88.1	108.8	80.1	88.8	90.7	75.7	101.2	109.8	69.4
1982														
1st quarter	87.8	39 200	97.0	108.9	96.4	81.5	108.5	80.3	83.7	92.2	77.6	99.4	111.4	72.4
2nd quarter	85.4	42 200	99.3	107.9	98.5	88.6	107.3	77.1	80.2	92.5	79.2	91.6	111.2	82.5
3rd quarter	87.6	42 600	100.6	107.3	99.1	88.2	108.7	70.2	79.4	93.6	78.6	94.1	114.3	78.7
4th quarter	82.1	45 200	100.3	108.8	96.6	84.4	106.9	66.0	79.3	92.9	73.9	98.2	118.7	78.7
1983														
1st quarter	87.0	45 200	89.3	110.7	99.9	86.7	110.6	72.8	84.5	93.2	72.6	93.6	121.9	76.6
1982														
May	86		99	109	98	88	106	79	82	92	79	91	111	83
June	82		100	108	100	93	108	71	79	93	79	91	112	83
July	88		100	106	99	92	109	70	79	93	80	92	113	80
August	89		101	108	98	88	109	70	76	94	79	94	114	79
September	86		101	109	100	84	108	70	83	94	78	96	116	77
October	81		100	107	95	82	105	67	85	93	74	99	118	77
November	80		100	109	98	87	108	65	75	93	74	98	119	79
December	86		100	110	97	84	108	66	78	93	73	97	120	80
1983														
January	88		89	110	103	84	110	76	86	93	73	94	120	76
February	88		89	115	97	85	110	71	87	93	73	93	122	76
March	85		90	107	100	91	112	71	81	93	72	93	123	78
April	87		90	110	97	86	110	79	82	94	71	94	126	78
May	86		90	108	95	91	113	82	78	94	71	95	127	77

1. MLH 104: extraction of mineral oil and natural gas.

2. Industries are grouped according to the Standard Industrial Classification 1968.

3. See footnote 4 on page 54.

Source: Central Statistical Office

Industrial production

7.1 Index of industrial production Detailed analysis (continued)

continued Average 1975=100

	Engineering and allied industries (continued)				Textiles, leather and clothing			Other manufacturing					
	Vehicles			Metal goods not elsewhere specified	Textiles	Leather, leather goods and fur	Clothing and footwear	Bricks, pottery, glass, etc.			Timber, furniture, etc.	Paper, printing and publishing	Other manufacturing industries
	Total	Motor vehicles	Other vehicles					Total	Bricks, cement, etc.	Pottery and glass			
MLH ¹	380-385	381	380, 382-385	390-399	411-429	431-433	441-450	461-469	461, 464-469	462, 463	471-479	481-489	491-499
Weights	68	43	25	46	40	3	24	28	17	11	25	58	31
1974	108.9	110.8	105.6	109.1	105.8	98.7	100.2	107.2	109.0	104.5	102.3	115.2	106.8
1975	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1976	98.2	100.2	97.3	99.0	102.8	102.4	97.1	100.6	98.4	103.9	103.3	102.4	108.7
1977	101.6	107.2	91.7	103.8	100.8	97.1	103.2	99.6	93.4	108.5	96.8	106.7	114.7
1978	102.0	103.7	99.0	102.2	99.0	97.3	105.6	101.4	94.1	112.1	101.3	109.1	118.0
1979	99.0	99.3	98.3	98.5	96.0	92.3	107.5	100.9	94.3	110.5	102.8	112.4	117.9
1980	94.1	85.9	108.6	83.6	79.3	72.3	93.7	90.8	85.5	98.6	88.9	105.4	107.5
1981	85.4	73.4	106.5	73.4	71.4	65.7	84.7	82.8	78.6	89.0	80.8	99.8	96.2
1982	82.4	70.3	103.9	69.3	67.0	60.1	83.2	80.1	77.0	84.7	78.4	96.7	91.6
Seasonally adjusted²													
1977 1st quarter	100.5	105.1	92.4	104.9	105.5	103.4	103.3	101.5	95.1	110.8	99.6	107.9	118.5
2nd quarter	104.8	109.9	95.6	103.6	100.0	96.1	103.8	98.9	92.7	107.8	93.0	106.6	111.7
3rd quarter	100.7	105.7	91.9	104.0	99.7	94.4	102.5	99.0	92.5	108.4	96.8	105.5	113.1
4th quarter	100.6	108.2	87.0	102.9	98.0	94.5	103.4	99.1	93.5	107.1	98.6	106.8	115.5
1978 1st quarter	106.4	110.4	99.2	101.9	97.3	92.8	102.1	98.6	92.2	108.0	98.0	105.3	114.7
2nd quarter	104.0	108.5	95.8	102.5	99.6	99.7	105.1	102.3	94.7	113.3	102.5	109.2	119.4
3rd quarter	103.6	106.9	97.6	103.2	100.2	99.2	107.7	102.2	93.3	115.2	101.8	111.2	119.6
4th quarter	94.3	89.1	103.5	101.1	98.9	97.6	107.6	102.5	96.2	111.8	103.1	110.6	118.3
1979 1st quarter	101.5	105.6	94.3	97.1	98.4	95.3	106.7	93.9	87.2	103.6	99.9	108.3	115.3
2nd quarter	106.2	108.3	102.5	101.5	99.2	98.3	110.7	103.7	95.4	115.8	106.6	113.8	119.8
3rd quarter	93.0	88.0	101.8	97.4	96.5	89.5	107.0	103.4	96.8	112.9	103.7	113.8	119.0
4th quarter	95.2	95.4	94.8	97.9	91.8	86.0	105.5	102.7	97.8	109.9	101.2	113.7	117.5
1980 1st quarter	102.5	100.3	106.4	93.7	86.9	77.5	101.4	98.8	92.7	107.7	96.5	112.5	116.9
2nd quarter	94.8	88.7	105.7	86.1	82.1	71.4	93.5	94.7	89.0	102.8	90.8	104.3	109.5
3rd quarter	93.3	82.5	112.4	79.8	75.6	71.2	94.7	86.5	83.0	91.6	85.4	104.1	103.7
4th quarter	85.8	72.3	109.8	74.7	72.8	69.1	85.4	83.3	77.1	92.3	83.1	100.9	100.1
1981 1st quarter	82.2	68.3	106.9	73.1	72.4	65.3	84.5	85.0	80.7	91.2	83.4	99.4	97.2
2nd quarter	85.8	72.6	109.2	73.1	71.0	64.5	85.2	82.0	77.8	88.0	81.2	100.9	97.0
3rd quarter	87.9	78.0	105.5	74.6	71.6	64.9	83.7	82.8	78.9	88.3	80.1	99.3	96.3
4th quarter	85.5	74.8	104.5	72.7	70.5	68.2	85.6	81.5	76.8	86.4	78.6	99.7	94.5
1982 1st quarter	83.8	73.0	103.0	71.5	69.2	63.3	84.3	81.0	77.3	86.4	76.6	97.2	94.0
2nd quarter	83.2	70.2	106.4	69.9	66.6	59.4	84.9	80.4	77.9	84.1	77.3	97.1	91.5
3rd quarter	81.2	69.1	102.6	69.5	65.9	59.6	82.0	80.4	77.2	84.9	79.8	94.8	90.6
4th quarter	81.5	69.1	103.6	66.4	66.6	58.1	81.5	78.8	75.5	83.5	80.1	93.8	90.4
1983 1st quarter	79.6	70.8	95.2	68.5	66.0	60.1	82.2	81.4	80.8	82.2	81.3	95.1	90.6
1982 May	85	73	106	71	68		87	81	78	85	79	96	92
June	82	69	106	69	64		81	80	76	84	75	96	89
July	80	66	103	69	66		81	80	77	84	79	96	92
August	82	70	103	69	64		80	81	78	86	80	95	91
September	82	70	103	70	67		86	80	77	84	80	93	89
October	81	69	104	67	68		84	81	76	86	80	96	94
November	81	69	104	65	64		76	79	75	85	80	92	89
December	82	70	104	67	68		84	76	75	78	80	94	88
1983 January	76	66	95	70	67		81	84	82	87	84	97	93
February	82	74	95	68	65		82	79	79	80	79	94	93
March	81	72	95	68	67		84	81	82	79	81	94	87
April	78	69	95	66	66		80	80	80	81	83	96	91
May	86	81	95	71	68		83	79	78	80	85	96	91

1. Industries are grouped according to the Standard Industrial Classification 1968.

2. Unadjusted data may be obtained from the Central Statistical Office at the address shown inside the front cover of this publication.

Source: Central Statistical Office

7.1 Index of industrial production

Market sector analysis

continued Average 1975=100

	All industries other than construction	Consumer goods industries						Investment goods industries				Intermediate goods industries		
		Total	Cars etc.	Other durables	Clothing and footwear, etc.	Food, drink and tobacco ¹	Other	Total	Electrical	Transport	Other	Total	Fuels	Materials
Weights ²	810	243	16	50	35	69	73	218	56	65	97	349	102	247
1974	105.0	106.0	125.4	104.4	100.5	102.9	108.6	102.1	101.7	103.1	101.7	106.0	95.1	110.6
1975	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1976	102.8	101.7	104.8	98.2	98.9	102.0	104.6	96.9	99.5	97.3	95.1	107.2	113.4	104.7
1977	107.8	104.6	106.9	98.6	102.9	103.6	109.9	98.3	105.0	99.3	93.8	116.0	142.2	105.3
1978	111.5	107.0	105.4	101.6	104.1	105.9	113.5	99.0	111.7	98.6	92.0	122.4	163.2	105.6
1979	115.7	106.4	91.3	97.4	104.8	107.4	115.6	100.1	119.5	97.5	90.8	132.0	194.3	106.3
1980	108.2	98.4	76.2	83.6	92.5	106.0	108.9	97.4	123.1	94.3	84.6	121.7	194.8	91.6
1981	103.9	93.4	71.6	76.6	85.1	103.3	104.2	89.1	117.4	86.3	74.8	120.4	202.4	86.6
1982	104.6	92.0	65.4	75.3	83.0	104.2	101.9	90.7	121.3	86.6	75.9	121.9	212.9	84.5
Seasonally adjusted³														
1977 1st quarter	108.3	105.5	100.3	102.4	103.8	104.3	110.7	98.9	102.6	99.0	96.6	116.1	135.3	108.2
2nd quarter	107.7	104.0	116.9	95.7	102.5	102.7	109.0	98.0	103.5	101.0	92.9	116.3	145.0	104.5
3rd quarter	107.8	103.9	106.0	97.3	102.3	103.2	109.5	98.5	106.5	99.1	93.4	116.3	144.0	104.8
4th quarter	107.5	104.8	104.4	98.9	102.9	104.1	110.4	97.8	107.2	97.9	92.4	115.5	144.7	103.5
1978 1st quarter	109.4	105.5	113.4	99.8	101.7	105.2	109.6	99.2	108.8	101.8	92.1	118.5	152.8	104.4
2nd quarter	111.9	108.3	115.6	103.6	104.0	106.8	113.6	98.5	110.2	98.5	91.8	122.7	162.5	106.3
3rd quarter	112.6	108.3	107.0	102.3	105.9	106.3	115.7	100.1	112.4	99.7	93.3	123.4	166.6	105.7
4th quarter	112.0	106.0	85.7	100.6	104.9	105.3	115.2	98.2	115.3	94.5	90.8	124.8	170.7	105.9
1979 1st quarter	113.6	105.7	101.3	97.6	104.3	105.3	113.1	99.0	117.2	98.5	89.0	128.2	190.4	102.5
2nd quarter	118.8	109.4	105.1	102.8	107.6	108.2	116.9	103.6	122.0	102.5	93.8	134.8	195.9	109.6
3rd quarter	115.4	105.3	72.3	95.4	104.4	108.8	116.2	96.9	116.2	95.3	87.0	134.0	199.3	107.1
4th quarter	115.2	105.2	86.7	93.6	102.8	107.3	116.3	100.9	122.7	93.6	93.3	131.0	191.6	106.1
1980 1st quarter	112.7	104.2	92.3	91.6	98.1	108.1	114.8	102.6	124.2	99.7	92.1	124.9	196.5	95.4
2nd quarter	109.7	98.4	80.1	84.4	92.7	105.4	107.8	98.2	123.4	94.1	86.3	124.8	192.3	97.0
3rd quarter	106.2	96.9	73.8	80.0	93.1	104.5	108.0	96.5	124.5	93.8	82.3	118.6	190.9	88.9
4th quarter	104.1	94.1	58.7	78.4	85.9	106.0	105.0	92.3	120.3	89.6	77.9	118.4	199.4	85.1
1981 1st quarter	103.1	93.5	64.2	77.1	85.1	104.7	104.3	88.8	116.3	84.5	75.9	118.7	199.4	85.5
2nd quarter	103.7	93.3	69.2	77.0	85.2	102.0	105.2	89.5	118.0	87.0	74.8	119.7	201.3	86.2
3rd quarter	103.8	93.5	79.6	76.5	84.3	102.8	103.7	89.0	117.0	87.5	74.0	120.1	199.3	87.6
4th quarter	105.0	93.4	73.3	75.7	85.8	103.5	103.8	89.2	118.3	86.1	74.6	122.9	209.7	87.3
1982 1st quarter	104.3	92.5	67.6	73.5	84.1	104.6	103.2	90.7	120.4	86.3	76.6	121.2	205.1	86.6
2nd quarter	104.8	91.9	63.9	73.1	83.2	104.2	103.3	91.5	118.6	88.8	77.7	122.0	211.9	85.0
3rd quarter	104.8	91.4	61.8	76.1	82.3	103.9	100.6	91.2	121.3	86.3	77.1	122.6	216.1	84.1
4th quarter	104.4	92.4	68.3	78.6	82.5	104.2	100.7	89.6	125.0	85.1	72.3	122.0	218.6	82.3
1983 1st quarter	105.8	92.7	67.4	75.9	82.0	106.9	101.4	89.9	130.2	82.9	71.3	124.8	221.7	84.9
1982 May	105.4	93	71	74	85	105	103	91	118	89	78	123	213	86
June	103.8	91	62	72	79	104	103	91	119	89	78	121	211	84
July	104.5	91	64	75	81	103	102	91	120	85	78	122	215	84
August	104.6	91	62	77	80	104	101	91	121	87	77	122	215	84
September	105.1	92	59	77	86	105	99	91	123	87	76	123	217	84
October	104.7	93	70	79	85	103	102	89	124	84	73	123	219	83
November	103.1	91	61	78	77	105	99	90	125	87	72	120	212	82
December	105.4	94	74	78	85	105	101	89	126	85	72	124	225	82
1983 January	104.9	93	56	78	81	107	103	90	128	82	72	123	211	87
February	106.9	93	75	75	81	109	100	90	130	83	71	127	231	84
March	105.6	92	71	75	84	104	101	90	132	83	71	124	223	84
April	106.1	93	67	76	80	105	104	90	134	82	70	125	224	85
May	107.3	94	89	78	82	102	102	91	136	85	70	127	224	87

1. This does not include grain milling, animal and poultry foods and vegetable or animal oils and fats industries which are classified to intermediate goods-materials.

2. The total of weights for all index of production industries is 1,000.

3. See footnote 2 on page 56.

Source: Central Statistical Office

7.2 Output per head^{1 2}

1975=100

	Whole economy						Index of production industries						Manufacturing industries		
	Including MLH 104 ³			Excluding MLH 104 ³			Including MLH 104 ³			Excluding MLH 104 ³					
	Output ⁴	Employment	Output per head	Output ⁴	Employment	Output per head	Output	Employment	Output per head	Output	Employment	Output per head	Output	Employment	Output per head
1973	103.6	100.1	103.6	103.5	100.1	103.5	109.7	104.6	104.8	109.5	104.6	104.7	108.8	104.3	104.3
1974	102.0	100.5	101.5	102.0	100.5	101.4	105.7	104.2	101.5	105.7	104.2	101.5	107.5	104.6	102.8
1975	100.0	100.0	100.0	100.0	100.0	100.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1976	101.8	99.3	102.6	101.3	99.3	102.1	102.5	97.1	105.5	101.1	97.1	104.1	102.0	96.9	105.3
1977	104.6	99.3	105.3	102.9	99.3	103.6	106.8	96.7	110.5	102.6	96.5	108.3	104.5	96.8	107.9
1978	108.0	100.0	108.0	105.5	100.0	105.5	110.6	96.6	114.5	104.5	96.1	109.5	104.6	95.6	109.4
1979	110.7	101.1	109.5	107.1	101.1	106.0	114.0	96.2	118.5	105.2	97.2	105.7	95.1	90.3	105.2
1980	107.6	100.1	107.5	104.0	100.1	103.9	106.2	92.1	115.3	97.2	92.0	105.7	89.0	81.6	109.1
1981	105.1	96.5	108.9	101.1	96.5	104.8	100.8	84.3	119.7	90.9	84.1	108.1	88.4	77.1	114.7
1982	106.1	94.8	112.0	101.5	94.7	107.2	101.9	80.0	127.5	90.7	79.7	113.8			
Seasonally adjusted															
1973 1st quarter	103.8	99.7	104.1	103.7	99.8	104.0	110.0	104.2	105.5	109.9	104.2	105.4	108.2	103.9	104.2
2nd quarter	103.5	100.1	103.4	103.4	100.1	103.3	109.6	104.6	104.8	109.5	104.6	104.6	108.3	104.2	103.9
3rd quarter	103.7	100.2	103.5	103.6	100.2	103.4	110.1	104.8	105.0	109.9	104.8	104.9	109.3	104.4	104.7
4th quarter	103.5	100.3	103.2	103.4	100.3	103.1	109.1	104.9	104.0	108.9	104.9	103.8	109.4	104.8	104.4
1974 1st quarter	100.3	100.2	100.1	100.3	100.3	100.0	102.1	104.6	97.6	102.0	104.6	97.6	104.0	104.6	99.4
2nd quarter	103.1	100.3	102.8	103.1	100.4	102.7	108.7	104.4	104.1	108.8	104.4	104.2	110.7	104.8	105.6
3rd quarter	103.1	100.7	102.4	103.1	100.7	102.4	108.1	104.3	103.6	108.1	104.3	103.6	109.9	104.9	104.8
4th quarter	101.3	100.6	100.7	101.3	100.6	100.7	103.9	103.4	100.4	103.9	103.4	100.5	105.4	104.1	101.2
1975 1st quarter	101.2	100.3	100.9	101.3	100.3	101.0	102.8	102.1	100.7	103.1	102.1	100.9	104.3	102.7	101.6
2nd quarter	99.9	100.1	99.8	100.0	100.1	99.9	99.5	100.6	98.9	99.6	100.6	99.0	99.2	100.7	98.5
3rd quarter	99.1	99.9	99.2	99.2	99.9	99.3	98.1	99.1	99.0	98.1	99.1	99.0	97.7	98.9	96.7
4th quarter	99.8	99.6	100.2	99.6	99.6	100.0	99.5	98.2	101.4	99.2	98.2	101.0	98.9	97.7	101.2
1976 1st quarter	100.6	99.4	101.3	100.4	99.4	101.0	100.9	97.6	103.4	100.2	97.6	102.7	100.2	97.0	103.3
2nd quarter	101.4	99.2	102.2	101.0	99.2	101.8	101.9	97.1	104.9	100.7	97.1	103.7	101.7	96.7	105.2
3rd quarter	101.6	99.2	102.4	101.0	99.2	101.8	101.6	96.9	104.8	100.1	96.9	103.3	101.6	96.8	104.9
4th quarter	103.8	99.2	104.6	102.8	99.2	103.6	105.6	96.9	108.9	103.2	96.9	106.5	104.5	97.0	107.8
1977 1st quarter	104.5	99.3	105.3	103.1	99.3	103.8	107.2	96.8	110.7	103.6	96.8	107.0	105.8	97.1	109.0
2nd quarter	104.0	99.3	104.7	102.2	99.3	102.9	106.6	96.8	110.2	102.3	96.8	105.7	103.7	97.3	106.5
3rd quarter	104.6	99.3	105.4	102.9	99.3	103.6	106.3	96.6	110.1	102.0	96.6	105.6	103.0	97.2	106.0
4th quarter	105.2	99.4	105.8	103.3	99.4	103.9	106.9	96.5	110.8	102.3	96.5	106.1	103.2	97.1	106.3
1978 1st quarter	106.2	99.6	106.7	104.1	99.6	104.5	108.2	96.8	111.8	103.0	96.7	106.6	103.6	97.2	106.6
2nd quarter	108.2	99.8	108.4	105.7	99.8	105.9	111.4	96.6	115.3	105.4	96.5	109.2	105.1	96.9	108.4
3rd quarter	108.7	100.0	108.7	106.1	100.0	106.1	111.7	96.4	115.9	105.5	96.3	109.5	105.2	96.6	108.9
4th quarter	108.8	100.6	108.2	106.0	100.5	105.4	111.0	96.5	115.0	104.0	96.4	107.8	103.9	96.5	107.7
1979 1st quarter	108.6	100.8	107.8	105.3	100.8	104.5	111.5	96.5	115.6	103.3	96.3	107.3	102.8	96.2	106.9
2nd quarter	112.7	101.0	111.6	109.1	101.0	108.0	116.7	96.4	121.1	107.8	96.2	112.0	107.7	95.9	112.3
3rd quarter	110.6	101.3	109.2	106.8	101.2	105.5	114.1	96.3	118.5	104.8	96.2	108.9	103.6	95.6	108.3
4th quarter	111.0	101.4	109.4	107.4	101.3	106.0	113.6	95.7	118.8	104.9	95.6	109.7	104.3	94.8	110.0
1980 1st quarter	110.1	101.2	108.8	106.4	101.1	105.3	111.2	94.8	117.3	102.0	94.6	107.9	100.8	93.7	107.5
2nd quarter	108.4	100.7	107.7	104.8	100.7	104.1	108.0	93.4	115.7	99.1	93.3	106.3	97.6	91.9	106.2
3rd quarter	106.7	99.9	106.9	103.2	99.8	103.4	104.6	91.3	114.6	96.0	91.2	105.2	93.3	89.3	104.5
4th quarter	105.3	98.7	106.6	101.4	98.7	102.8	101.0	88.9	113.7	91.6	88.7	103.3	88.7	86.4	102.6
1981 1st quarter	104.9	97.7	107.4	100.9	97.6	103.4	100.2	86.7	115.6	90.3	86.5	104.4	87.9	84.1	104.5
2nd quarter	104.6	96.7	108.2	100.7	96.7	104.1	100.1	84.9	117.9	90.4	84.7	106.7	88.3	82.1	107.6
3rd quarter	105.4	96.1	109.6	101.4	96.1	105.5	101.4	83.3	121.8	91.7	83.1	110.3	89.8	80.6	111.4
4th quarter	105.6	95.6	110.5	101.3	95.6	106.0	101.6	82.3	123.4	91.1	82.1	110.9	89.8	79.6	112.8
1982 1st quarter	105.5	95.4	110.6	101.2	95.3	106.2	101.5	81.2	125.0	91.1	81.0	112.4	89.5	78.6	113.9
2nd quarter	105.8	95.0	111.4	101.3	94.9	106.7	101.9	80.5	126.6	90.7	80.2	113.1	89.0	77.7	114.5
3rd quarter	106.3	94.5	112.5	101.7	94.5	107.6	102.4	79.5	128.8	91.0	79.2	114.9	88.1	76.5	115.2
4th quarter	106.7	94.1	113.4	101.8	94.0	108.3	102.0	78.6	129.7	89.9	78.4	114.7	87.0	75.4	115.3
1983 1st quarter	107.2	94.0	114.0	102.3	93.9	108.9	103.1	77.6	132.8	91.0	77.4	117.6	88.6	74.3	119.3

Sources: Central Statistical Office
Department of Employment

1. Some indicators within the index of industrial production are based on sales data, which may overstate or understate the level of output. The index numbers of output in this table allow for this by adjusting for changes in the levels of stocks in these sectors.
2. Since the second half of 1981, the provisional estimates of the employed labour force may have been understating the level of employment, mainly in service industries. Adjustments for such underestimation have been made in this table.
3. MLH 104: extraction of mineral oil and natural gas.
4. Gross domestic product for whole economy.

7.2 Output per head¹

continued 1975=100

	Mining and quarrying excluding MLH 104 ²			Food, drink and tobacco			Chemicals, coal and petroleum products			Metal manufacture			Engineering and allied industries		
	Output	Employ- ment	Output per head	Output	Employ- ment	Output per head	Output	Employ- ment	Output per head	Output	Employ- ment	Output per head	Output	Employ- ment	Output per head
1973	106.3	103.5	102.6	103.9	103.4	100.5	108.0	99.4	108.6	126.1	103.9	121.4	103.6	102.9	100.7
1974	90.0	99.5	90.5	103.0	104.5	98.6	112.3	101.2	111.0	114.9	102.2	112.4	105.6	104.2	101.4
1975	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.9	100.0	100.0	100.0
1976	93.3	98.6	94.7	103.0	98.0	105.2	112.2	98.5	114.0	106.3	95.4	111.5	98.0	96.7	101.4
1977	91.1	98.5	92.5	104.6	97.3	107.5	115.0	100.9	114.0	104.3	96.9	107.6	100.4	97.4	103.1
1978	91.7	97.5	94.1	107.2	96.5	111.1	115.8	102.6	112.9	101.7	92.8	109.6	100.1	98.0	102.2
1979	92.2	95.5	96.7	107.9	96.3	112.1	118.3	102.8	115.1	105.0	88.7	118.4	98.8	97.1	101.7
1980	92.7	94.8	97.8	107.1	94.2	113.8	106.7	100.1	106.4	72.5	79.3	91.8	93.4	92.7	100.8
1981	89.4	91.2	98.0	104.3	89.1	117.1	105.5	93.4	113.0	77.3	64.8	119.6	84.5	83.6	101.2
1982	88.1	87.2	100.9	105.3	85.5	123.3	105.2	88.7	118.6	74.6	59.1	126.1	85.9	78.5	109.4
Seasonally adjusted															
1973 1st quarter	112.7	106.1	106.3	102.2	102.4	99.8	104.5	98.9	105.6	125.4	104.2	120.4	102.9	102.2	100.7
2nd quarter	111.7	104.5	106.9	105.3	102.9	102.3	106.7	99.1	107.6	127.5	104.3	122.3	102.3	102.7	99.6
3rd quarter	108.8	102.7	105.9	104.6	103.9	100.7	108.8	99.3	109.6	128.6	104.0	123.7	104.0	103.0	101.0
4th quarter	91.9	100.6	91.3	103.4	104.4	99.1	112.0	100.3	111.6	123.0	103.1	119.3	105.3	103.7	101.6
1974 1st quarter	57.7	99.3	58.1	106.4	105.6	100.7	110.7	100.3	110.4	109.7	102.1	107.5	99.5	103.6	96.0
2nd quarter	99.8	99.3	100.5	103.8	105.2	98.7	114.7	100.7	113.9	119.6	101.8	117.5	108.4	104.2	104.0
3rd quarter	102.2	99.6	102.6	102.1	104.0	98.2	114.8	101.6	113.0	121.2	102.3	118.5	108.6	104.7	103.7
4th quarter	100.5	99.9	100.6	99.8	103.2	96.7	108.8	102.1	106.6	109.0	102.6	106.2	106.1	104.3	101.8
1975 1st quarter	100.9	100.0	100.9	100.4	102.3	98.2	103.3	101.9	101.3	114.8	102.3	112.2	104.6	102.8	101.7
2nd quarter	100.3	100.2	100.1	97.7	100.1	97.6	96.9	100.4	96.5	100.2	101.4	98.8	100.2	100.8	99.4
3rd quarter	99.0	100.0	99.0	100.0	99.0	101.0	98.8	99.4	97.4	90.8	99.1	91.6	98.0	98.8	99.2
4th quarter	99.8	99.8	100.0	101.9	98.6	103.3	103.1	98.3	104.8	94.2	97.1	97.0	97.2	97.5	99.7
1976 1st quarter	95.4	99.4	96.0	98.9	98.0	100.9	108.6	97.8	111.1	100.1	95.8	104.5	97.4	96.8	100.6
2nd quarter	94.5	98.7	95.8	104.5	97.9	106.8	110.3	98.2	112.4	108.1	94.8	114.1	97.6	96.5	101.1
3rd quarter	91.7	98.8	92.8	104.9	98.1	107.0	113.7	98.5	115.4	108.9	95.0	114.7	96.2	96.6	99.5
4th quarter	91.7	97.6	94.0	103.8	97.9	106.0	116.3	99.3	117.1	107.9	95.9	112.5	100.7	96.7	104.2
1977 1st quarter	92.7	98.3	94.3	104.8	97.8	107.1	117.1	100.2	116.9	109.5	96.7	113.3	101.4	96.9	104.6
2nd quarter	91.5	98.5	92.9	103.7	97.5	106.4	116.3	100.7	115.5	104.3	97.3	107.2	100.2	97.2	103.1
3rd quarter	90.7	98.5	92.0	104.6	97.3	107.5	115.0	101.1	113.7	104.8	97.3	107.7	99.2	97.5	101.7
4th quarter	89.4	98.6	90.7	105.3	96.7	108.9	111.6	101.7	109.8	98.6	96.4	102.3	100.7	97.8	103.0
1978 1st quarter	90.4	98.8	91.5	107.3	96.9	110.7	114.6	102.1	112.2	103.2	95.1	108.5	100.2	98.1	102.2
2nd quarter	91.4	98.8	92.5	108.0	96.7	111.7	114.6	102.5	111.8	105.1	93.3	112.7	100.7	98.0	102.7
3rd quarter	92.3	96.7	95.5	107.3	96.3	111.4	117.6	102.9	114.3	98.4	91.8	107.1	101.2	97.9	103.4
4th quarter	92.9	95.8	97.0	106.2	96.1	110.5	116.6	102.9	113.4	100.0	91.0	109.9	98.5	97.9	100.6
1979 1st quarter	89.3	95.4	93.6	105.3	95.7	110.1	112.1	102.7	109.2	99.6	89.9	110.8	99.6	97.6	102.1
2nd quarter	91.5	95.3	96.0	109.0	96.3	113.2	120.7	103.0	117.2	111.6	89.3	125.0	102.6	97.4	105.3
3rd quarter	94.3	95.4	98.9	109.7	96.5	113.7	121.2	102.9	117.8	104.5	88.5	118.1	94.4	97.1	97.2
4th quarter	93.8	95.7	98.1	107.4	96.5	111.3	119.1	102.7	116.0	104.3	87.1	119.7	98.6	96.4	102.3
1980 1st quarter	94.6	95.4	99.1	108.5	96.2	112.8	119.6	102.5	116.6	56.9	85.3	66.7	100.1	95.5	104.8
2nd quarter	92.2	95.0	97.0	107.0	94.9	112.8	107.5	101.3	106.1	88.8	81.9	108.5	95.5	94.3	101.3
3rd quarter	91.9	94.8	97.0	105.9	93.4	113.4	100.4	99.4	101.0	76.2	77.3	98.6	92.1	91.8	100.3
4th quarter	92.1	94.1	97.9	107.1	92.3	116.0	99.1	97.3	101.9	67.8	72.5	93.5	86.0	89.0	96.7
1981 1st quarter	89.4	92.8	96.3	105.5	90.8	116.1	103.2	95.5	108.0	73.7	68.3	107.9	82.6	86.5	95.5
2nd quarter	90.2	91.7	98.4	103.1	89.7	115.0	104.1	93.8	110.9	76.1	65.3	116.6	83.9	84.0	99.9
3rd quarter	89.2	90.7	98.4	103.8	88.2	117.7	108.3	92.5	117.1	77.1	63.1	122.2	85.9	82.6	104.0
4th quarter	88.7	89.7	98.9	104.6	87.5	119.5	106.5	91.7	116.1	82.3	62.4	131.8	85.5	81.3	105.2
1982 1st quarter	89.4	88.4	101.1	105.2	86.8	121.2	106.0	90.6	117.0	81.2	61.0	133.2	86.4	80.2	107.7
2nd quarter	87.8	87.5	100.3	105.3	86.2	122.2	104.6	89.4	117.1	79.8	60.0	132.9	86.3	79.2	109.0
3rd quarter	89.9	86.8	103.5	105.3	84.8	124.2	106.1	87.7	120.9	70.6	58.4	120.8	86.1	78.0	110.4
4th quarter	85.2	86.2	98.8	105.5	84.0	125.6	104.0	87.2	119.3	67.0	57.0	117.5	84.7	76.7	110.5
1983 1st quarter	87.4	85.3	102.5	107.5	83.2	129.2	107.8	85.3	126.4	74.1	54.0	137.2	85.5	75.5	113.3

For footnote 1 see page 58.

2. MLH 104: extraction of mineral oil and natural gas.

Sources: Central Statistical Office
Department of Employment

7.2 Output per head¹

continued 1975=100

	Textiles, leather and clothing			Other manufacturing			Construction			Gas, electricity and water		
	Output	Employment	Output per head	Output	Employment	Output per head	Output	Employment	Output per head	Output	Employment	Output per head
1973	111.5	111.0	100.5	115.7	105.5	109.7	117.8	107.7	109.4	98.6	97.5	101.1
1974	104.5	107.9	96.9	110.4	105.4	104.8	105.6	104.4	101.2	98.5	98.2	100.4
1975	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.1
1976	100.8	96.1	105.0	104.3	97.4	107.1	98.6	97.5	101.2	102.3	99.8	102.5
1977	102.6	95.7	107.2	106.3	96.7	110.0	96.2	93.6	105.0	106.4	98.1	108.6
1978	101.8	92.7	109.8	109.0	96.5	113.0	104.9	94.8	110.7	109.7	96.9	113.2
1979	100.7	89.4	112.7	110.4	96.1	115.0	105.5	97.7	108.0	116.1	98.7	117.7
1980	83.0	78.8	105.3	99.9	91.3	109.4	99.3	97.3	102.0	113.0	99.3	113.9
1981	75.6	67.9	111.4	92.5	84.4	109.7	88.0	91.1	97.8	112.5	98.0	114.8
1982	72.4	63.8	113.4	88.8	80.5	110.4	90.8	87.0	104.3	111.7	95.7	116.8
Seasonally adjusted												
1973 1st quarter	113.4	112.5	100.8	116.2	104.5	111.2	121.2	106.1	114.2	96.8	98.5	98.3
2nd quarter	111.7	111.5	100.2	115.2	105.3	109.4	117.9	107.9	109.3	99.4	97.6	101.8
3rd quarter	110.3	110.2	100.1	116.4	105.8	110.0	117.5	108.7	108.1	98.2	97.1	101.1
4th quarter	110.4	109.6	100.7	114.9	106.3	108.1	114.4	108.1	105.9	100.1	96.9	103.3
1974 1st quarter	98.5	109.2	90.2	109.5	105.8	103.5	109.5	107.0	102.4	90.9	97.1	93.6
2nd quarter	109.6	108.8	100.8	115.0	105.8	108.7	107.9	104.8	103.0	98.5	97.9	100.7
3rd quarter	108.0	107.8	100.2	111.7	105.6	105.8	105.0	103.8	101.2	102.6	98.4	104.3
4th quarter	102.0	105.7	96.5	105.5	104.4	101.0	100.0	101.8	98.2	101.9	99.2	102.8
1975 1st quarter	102.0	103.0	99.0	103.9	102.7	101.2	100.8	100.3	100.5	98.5	99.6	98.9
2nd quarter	99.9	100.7	99.2	98.2	100.6	97.6	100.5	100.2	100.3	101.2	99.7	101.5
3rd quarter	98.4	98.9	99.5	97.9	98.7	99.2	99.6	99.8	99.8	98.6	100.2	96.4
4th quarter	99.7	97.4	102.3	100.0	97.9	102.2	99.1	99.8	99.3	101.8	100.4	101.4
1976 1st quarter	101.3	96.5	105.0	102.3	97.5	104.9	100.6	99.4	101.2	102.2	100.6	101.6
2nd quarter	99.4	95.8	103.8	103.7	97.4	106.4	97.8	97.9	99.9	102.2	100.2	102.0
3rd quarter	99.9	95.8	104.3	103.8	97.3	106.7	96.5	96.6	99.9	99.8	99.5	100.3
4th quarter	102.6	96.2	106.7	107.3	97.3	110.2	99.7	96.0	103.8	105.0	98.9	106.2
1977 1st quarter	105.7	96.4	109.7	109.2	97.1	112.4	97.0	94.6	102.5	104.9	98.6	106.4
2nd quarter	103.6	96.5	107.4	104.9	96.8	108.4	97.2	93.6	103.9	107.9	98.4	109.7
3rd quarter	101.3	95.3	106.3	104.7	96.5	108.5	98.4	93.0	105.8	107.2	98.0	109.4
4th quarter	99.9	94.7	105.5	106.5	96.3	110.6	100.4	93.0	107.9	105.8	97.2	108.8
1978 1st quarter	99.6	94.1	105.8	105.8	96.4	109.8	102.0	94.0	108.5	106.5	96.5	110.4
2nd quarter	102.1	93.2	109.5	109.6	96.4	113.7	107.1	94.4	113.4	111.1	96.4	115.3
3rd quarter	102.9	92.2	111.6	110.3	96.5	114.3	106.2	94.8	112.0	112.4	97.0	115.8
4th quarter	102.5	91.4	112.1	110.2	96.6	114.0	104.4	95.8	109.0	108.8	97.7	111.4
1979 1st quarter	100.6	91.0	110.5	106.0	96.5	109.9	101.0	96.8	104.3	119.7	98.4	121.6
2nd quarter	103.9	90.1	115.3	112.4	96.2	116.8	107.4	97.3	110.4	117.0	98.6	118.6
3rd quarter	101.2	89.1	113.6	112.1	96.1	116.7	107.2	98.3	109.1	115.3	98.7	116.8
4th quarter	97.0	87.2	111.2	111.0	95.4	116.4	106.3	98.2	108.3	112.3	98.9	113.6
1980 1st quarter	91.2	84.3	108.2	108.3	94.4	114.8	103.9	97.9	106.2	112.8	99.0	113.9
2nd quarter	85.0	80.8	105.2	101.3	92.8	109.1	100.6	97.9	102.8	112.4	99.3	113.2
3rd quarter	80.5	76.9	104.7	97.5	90.4	107.8	99.4	97.3	102.2	113.2	99.4	113.9
4th quarter	75.5	73.3	102.9	92.6	87.6	105.8	93.0	96.0	96.9	113.7	99.4	114.4
1981 1st quarter	75.2	70.3	106.9	93.1	86.1	108.1	91.5	93.8	97.6	109.2	99.0	110.4
2nd quarter	75.4	68.7	109.7	92.6	84.9	109.1	88.2	92.0	95.9	113.3	98.4	115.2
3rd quarter	76.1	66.7	114.1	92.5	83.6	110.6	90.8	90.1	100.8	111.1	97.6	113.8
4th quarter	75.8	66.0	114.9	92.0	82.8	111.1	85.6	88.5	96.7	116.2	96.9	119.9
1982 1st quarter	74.0	64.9	114.1	89.9	81.9	109.8	88.3	87.1	101.4	111.8	96.2	116.3
2nd quarter	72.8	64.1	113.6	89.3	81.1	110.1	89.4	87.2	102.5	110.2	96.0	114.7
3rd quarter	71.0	63.2	112.3	88.6	80.1	110.6	92.5	86.9	106.4	113.6	95.6	118.8
4th quarter	71.6	63.0	113.7	87.6	78.9	111.0	93.0	86.8	107.0	111.2	94.8	117.3
1983 1st quarter	70.8	62.3	113.6	89.2	78.7	113.4	91.9	86.1	106.8	111.8	94.2	118.6

For footnote 1 see page 58.

Sources: Central Statistical Office
Department of Employment

7.3 Wages and salaries per unit of output and output per person hour in manufacturing industries^{1 2}

1975=100

	Wages and salaries per unit of output ¹	Output per person per hour ²		Wages and salaries per unit of output ¹	Output per person per hour ²
1976	110.6	105.2	1981 1st quarter	206.5	109.4
1977	120.1	106.1	2nd quarter	204.4	111.5
1978	136.2	107.2	3rd quarter	208.5	114.3
1979	155.3	108.7	4th quarter	211.0	115.3
1980	190.4	107.3	1982 1st quarter	214.0	116.2
1981	207.6	112.6	2nd quarter	216.8	117.0
1982	219.3	117.0	3rd quarter	221.2	117.5
			4th quarter	225.3	117.3
Seasonally adjusted			1983 1st quarter	221.3	121.2
1976 1st quarter	107.7	103.7			
2nd quarter	108.9	105.3	1982 January	214.8	..
3rd quarter	113.2	104.7	February	213.0	..
4th quarter	112.7	107.0	March	214.3	..
1977 1st quarter	114.2	108.1	April	215.5	..
2nd quarter	118.1	105.8	May	214.7	..
3rd quarter	121.8	105.2	June	220.1	..
4th quarter	126.3	105.5	July	220.9	..
1978 1st quarter	130.3	105.8	August	222.5	..
2nd quarter	133.9	107.8	September	220.2	..
3rd quarter	137.1	108.3			
4th quarter	143.3	107.0	October	225.4	..
1979 1st quarter	149.3	106.1	November	226.4	..
2nd quarter	149.0	111.3	December	224.1	..
3rd quarter	156.9	108.2			
4th quarter	165.7	109.2	1983 January	219.4	..
1980 1st quarter	174.0	107.4	February	221.5	..
2nd quarter	185.7	107.4	March	222.9	..
3rd quarter	197.5	107.2	April	223.4	..
4th quarter	204.4	107.0	May	219.2	..

1. Series based on output and employment series in table 7.2 and earnings from table 18.4.

2. Series consistent with output per head in table 7.2.

Sources: Department of Employment
Central Statistical Office

7.4 Total home costs and labour costs per unit of output

1975=100

Whole economy			Whole economy		
	Total home costs	Wages and salaries	Labour costs		
1976	114.1	109.8	111.3	1978 1st quarter	138.5
1977	128.1	116.9	120.3	2nd quarter	140.9
1978	142.8	129.3	134.1	3rd quarter	144.6
1979	161.9	149.1	155.6	4th quarter	147.2
1980	192.4	180.0	188.7	1979 1st quarter	152.6
1981	213.0	198.3	209.0	2nd quarter	158.6
1982	227.9	208.8	218.4	3rd quarter	164.7
				4th quarter	171.7
Seasonally adjusted				1980 1st quarter	180.1
1974 1st quarter	72.0	70.3	69.5	2nd quarter	190.0
2nd quarter	75.2	73.0	72.2	3rd quarter	197.8
3rd quarter	81.1	78.3	77.8	4th quarter	202.1
4th quarter	86.1	85.5	85.0	1981 1st quarter	207.5
1975 1st quarter	93.0	94.5	93.6	2nd quarter	211.8
2nd quarter	98.2	98.7	98.8	3rd quarter	216.4
3rd quarter	102.6	103.0	103.2	4th quarter	216.6
4th quarter	106.2	103.7	104.3	1982 1st quarter	219.1
1976 1st quarter	109.0	106.0	106.9	2nd quarter	228.4
2nd quarter	112.6	109.4	111.0	3rd quarter	230.5
3rd quarter	115.4	111.0	112.8	4th quarter	233.6
4th quarter	119.3	112.8	114.6	1983 1st quarter	236.1
1977 1st quarter	123.5	114.6	116.2		
2nd quarter	126.2	114.3	118.1		
3rd quarter	129.8	117.2	121.1		
4th quarter	132.7	121.4	125.7		

Source: Central Statistical Office

8 Energy

8.1 Inland energy consumption: primary fuel input basis

Million tonnes of coal or coal equivalent

	Total	Coal ¹	Petro- leum ²	Natural gas ³	Nuclear electricity	Hydro- electricity	Total ⁴	Coal ¹ ⁴	Petro- leum ² ⁴	Natural gas ³ ⁴	Nuclear electricity	Hydro- electricity
1978	339.8	119.9	139.3	65.1	13.4	2.1	339.1	119.4	139.2	65.0	13.4	2.1
1979	365.7	129.6	139.0	71.1	13.8	2.2	349.3	127.2	137.0	69.1	13.8	2.2
1980	328.7	120.8	121.4	71.1	13.4	2.0	327.2	120.1	121.2	70.5	13.4	2.0
1981	317.2	118.2	110.9	72.1	13.7	2.3	315.3	117.5	110.2	71.6	13.7	2.3
1982	311.9	110.7	111.1	71.7	16.0	2.4	311.7	109.6	110.8	72.9	16.0	2.4
Unadjusted							Seasonally adjusted (annual rates)					
1979 May	26.1	9.8	10.4	4.9	0.8	0.2	365.3	127.2	145.4	68.1	11.8	2.8
June*	28.7	11.1	11.8	4.5	1.1	0.2	356.6	134.0	138.1	67.8	14.1	2.6
July	20.9	8.3	8.5	3.1	0.9	0.1	351.0	128.0	137.1	68.0	15.4	2.5
August	21.1	8.2	8.8	3.1	0.9	0.1	362.8	139.0	141.9	67.3	11.7	2.9
September*	29.2	11.2	12.1	4.6	1.1	0.2	344.2	129.0	135.1	64.9	12.8	2.4
October	26.0	9.8	10.2	4.8	1.0	0.2	343.7	126.5	133.7	68.0	13.6	1.9
November	30.4	10.8	11.5	6.7	1.2	0.2	350.9	126.7	137.1	70.7	14.3	2.1
December*	37.3	13.2	13.6	8.6	1.5	0.4	332.9	122.7	120.9	72.1	14.1	3.1
1980 January	32.4	11.4	11.2	8.3	1.3	0.2	349.2	130.7	129.4	71.9	15.2	2.0
February	30.4	11.2	10.6	7.2	1.2	0.2	336.5	126.4	121.9	73.3	12.7	2.2
March*	37.1	13.1	13.1	9.2	1.5	0.2	326.6	118.0	122.4	71.3	13.5	1.4
April	25.4	9.3	9.5	5.5	1.0	0.1	327.6	122.2	121.9	69.9	12.3	1.3
May	23.6	9.1	8.8	4.7	0.9	0.1	331.1	122.9	121.8	71.2	14.1	1.1
June*	26.7	10.8	10.4	4.4	1.0	0.1	331.5	126.3	122.3	69.0	12.4	1.5
July	20.6	8.3	8.1	3.4	0.7	0.1	332.6	122.8	129.6	67.1	10.9	2.2
August	18.7	7.4	7.5	2.8	0.9	0.1	330.0	128.5	118.1	67.8	12.7	2.9
September*	26.1	10.2	10.6	4.0	1.1	0.2	323.4	121.0	121.9	63.9	13.6	3.0
October	25.2	9.6	9.3	5.1	1.0	0.2	318.7	117.1	116.7	68.7	13.6	2.6
November	27.6	10.3	9.5	6.5	1.1	0.2	323.0	124.3	110.6	72.1	14.1	1.9
December*	36.7	12.9	12.8	9.2	1.5	0.3	324.3	115.2	118.1	73.9	14.6	2.5
1981 January	28.2	9.7	9.1	7.7	1.4	0.3	322.7	120.7	109.5	74.6	14.5	3.4
February	29.2	10.4	9.6	7.7	1.2	0.3	313.0	113.0	108.8	74.8	12.9	3.5
March*	34.6	12.3	11.6	8.9	1.5	0.3	319.6	116.2	114.3	73.8	13.1	2.2
April	24.0	8.7	8.5	5.7	1.0	0.1	304.8	111.4	107.6	70.6	13.3	1.9
May	22.8	9.0	7.8	5.0	0.9	0.1	314.3	120.6	104.8	73.7	13.8	1.4
June*	25.5	10.1	9.6	4.5	1.2	0.1	316.5	117.5	112.3	69.4	15.0	2.2
July	19.6	8.1	7.2	3.3	0.9	0.1	325.6	123.0	117.0	69.7	13.8	2.1
August	18.0	7.2	7.0	2.8	0.9	0.1	312.6	119.7	110.8	67.4	12.8	1.9
September*	25.6	10.4	10.0	4.0	1.1	0.1	318.8	125.1	112.8	65.7	13.7	1.5
October	25.2	9.6	8.8	5.6	1.0	0.2	318.1	119.2	109.3	73.4	13.3	2.9
November	27.3	10.0	9.4	6.6	1.1	0.2	319.5	117.5	113.4	72.5	13.6	2.5
December*	37.5	13.1	12.3	10.3	1.5	0.3	302.5	110.3	101.0	74.7	14.4	2.1
1982 January	29.5	10.1	9.5	8.5	1.2	0.2	318.2	115.3	112.4	76.4	12.4	1.7
February	29.1	9.8	9.9	7.9	1.3	0.2	319.6	111.0	116.5	76.2	13.3	2.6
March*	34.1	11.2	12.1	8.9	1.6	0.3	306.3	102.8	114.3	71.9	14.7	2.6
April	23.6	8.5	8.4	5.4	1.1	0.2	303.0	110.2	108.8	67.9	13.5	2.6
May	21.6	8.6	7.6	4.4	0.9	0.1	302.7	113.9	106.3	65.3	14.5	2.9
June*	25.1	9.9	9.9	4.0	1.2	0.1	309.7	110.3	113.9	69.1	14.4	2.0
July	19.0	7.4	7.3	3.0	1.2	0.1	319.4	113.4	115.0	70.9	18.5	1.6
August	18.3	6.7	7.1	3.1	1.3	0.1	317.5	111.8	111.9	72.9	19.3	1.6
September*	26.1	9.6	10.3	4.4	1.6	0.2	319.2	109.9	114.0	73.7	18.8	2.8
October	23.8	8.4	8.4	5.5	1.3	0.2	312.4	106.5	106.1	78.4	18.8	2.6
November	26.0	8.9	8.9	6.5	1.4	0.3	307.2	107.4	102.9	77.5	16.5	2.9
December*	36.0	12.0	11.7	10.1	1.9	0.3	309.4	108.6	105.9	75.8	16.8	2.3
1983 January	26.3	8.6	8.2	7.7	1.5	0.4	306.9	106.6	102.3	79.1	15.6	3.3
February	30.0	10.0	9.2	9.0	1.6	0.3	308.0	109.6	102.9	75.7	17.4	2.5
March	34.2	11.9	11.1	9.0	1.9	0.3	307.5	111.3	104.6	72.1	17.1	2.5
April	24.8	8.5	8.3	6.5	1.5	0.2	307.8	106.2	105.8	73.8	19.5	2.5
May*	22.6	8.4	7.7	5.1	1.2	0.2	307.7	109.2	106.7	69.3	19.8	2.7

1. Consumption by fuel producers plus colliery disposals to final users plus (for annual figures only) net foreign trade and stock change in other solid fuels. See also footnotes 4. and 5. to Table 8.5.

2. Inland deliveries for energy use plus refinery fuel and losses, with an adjustment for the beginning of 1979 for the difference between deliveries and actual consumption at power stations.

3. Including non-energy use and excluding gas flared or re-injected.

4. Also temperature corrected.

5. Provisional.

Source: Department of Energy

8.2 Inland energy consumption: primary fuel input basis

Million tonnes oil equivalent

	Total	Coal ¹	Petro- leum ²	Natural gas ³	Nuclear electricity	Hydro- electricity	Total ⁴	Coal ^{1 4}	Petro- leum ^{2 4}	Natural gas ^{3 4}	Nuclear electricity	Hydro- electricity
1978	199.9	70.5	82.0	38.3	7.9	1.2	199.0	70.1	81.9	37.9	7.9	1.2
1979	209.2	76.2	81.8	41.8	8.1	1.3	205.4	74.8	80.6	40.6	8.1	1.3
1980	193.3	71.1	71.4	41.8	7.8	1.2	192.5	70.6	71.3	41.5	7.9	1.2
1981	186.6	69.6	65.2	42.4	8.1	1.3	185.5	69.1	64.8	42.2	8.1	1.3
1982	183.5	65.1	65.4	42.2	9.4	1.4	183.3	64.5	65.1	42.9	9.4	1.4
Unadjusted						Seasonally adjusted (annual rates)						
1979 May	15.3	5.7	6.1	2.9	0.5	0.1	209.0	74.8	85.5	40.1	7.0	1.6
June*	16.9	6.5	6.9	2.7	0.7	0.1	209.7	78.8	81.2	39.9	8.3	1.5
July	12.3	4.9	5.0	1.8	0.5	0.1	206.5	75.3	80.6	40.0	9.1	1.5
August	12.5	4.8	5.2	1.9	0.5	0.1	213.4	81.8	83.5	39.5	6.9	1.7
September*	17.2	6.6	7.1	2.7	0.7	0.1	202.5	75.9	79.5	38.2	7.5	1.4
October	15.3	5.8	6.0	2.8	0.6	0.1	202.2	74.5	78.6	40.0	8.0	1.1
November	17.9	6.4	6.7	3.9	0.7	0.2	206.4	74.5	80.7	41.8	8.4	1.2
December*	22.0	7.8	8.0	5.1	0.9	0.2	195.8	72.2	71.1	42.4	8.3	1.8
1980 January	19.1	6.7	6.6	4.9	0.8	0.1	205.4	76.9	76.1	42.3	8.9	1.2
February	17.9	6.6	6.2	4.3	0.7	0.1	197.9	74.4	71.7	43.1	7.4	1.3
March*	21.8	7.7	7.7	5.4	0.9	0.1	192.1	69.4	72.0	42.0	7.9	0.8
April	14.9	5.4	5.6	3.2	0.6	0.1	192.7	71.9	71.7	41.1	7.2	0.8
May	13.9	5.4	5.2	2.8	0.5	—	194.8	72.3	71.6	41.9	8.3	0.7
June*	15.7	6.3	6.1	2.6	0.6	0.1	195.0	74.3	71.9	40.6	7.3	0.9
July	12.1	4.9	4.8	2.0	0.4	—	195.6	72.2	76.3	39.4	6.4	1.3
August	11.0	4.4	4.4	1.6	0.5	0.1	194.1	75.6	69.4	39.9	7.5	1.7
September*	15.4	6.0	6.3	2.3	0.7	0.1	190.2	71.2	71.7	37.5	8.0	1.8
October	14.8	5.6	5.4	3.1	0.6	0.1	187.4	68.8	68.7	40.4	8.0	1.5
November	16.2	6.0	5.6	3.9	0.6	0.1	190.0	73.1	65.1	42.4	8.3	1.1
December*	21.6	7.6	7.5	5.4	0.9	0.2	190.7	67.8	69.4	43.5	8.6	1.4
1981 January	16.6	5.7	5.4	4.5	0.8	0.2	189.8	71.0	64.4	43.9	8.5	2.0
February	17.2	6.1	5.6	4.6	0.7	0.2	184.1	66.4	64.0	44.0	7.6	2.1
March*	20.3	7.2	6.8	5.2	0.9	0.2	188.1	68.4	67.3	43.4	7.7	1.3
April	14.1	5.1	5.0	3.3	0.6	0.1	179.3	65.6	63.3	41.5	7.8	1.1
May	13.4	5.3	4.5	3.0	0.5	0.1	184.9	71.0	61.6	43.4	8.1	0.8
June*	15.0	5.9	5.6	2.7	0.7	0.1	186.1	69.1	66.1	40.8	8.8	1.3
July	11.5	4.8	4.3	1.9	0.5	—	191.5	72.4	68.8	41.0	8.1	1.2
August	10.6	4.2	4.1	1.6	0.6	0.1	183.9	70.4	65.2	39.7	7.5	1.1
September*	15.1	6.1	5.9	2.3	0.7	0.1	187.5	73.6	66.4	38.6	8.0	0.9
October	14.8	5.6	5.2	3.3	0.6	0.1	187.1	70.1	64.3	43.2	7.8	1.7
November	16.1	5.8	5.6	3.9	0.7	0.1	187.9	69.2	66.7	42.6	8.0	1.4
December*	22.1	7.7	7.2	6.1	0.9	0.2	178.0	64.9	59.4	44.0	8.5	1.2
1982 January	17.4	6.0	5.6	5.0	0.7	0.1	187.2	67.8	66.1	45.0	7.3	1.0
February	17.1	5.7	5.9	4.7	0.7	0.1	188.0	65.3	68.5	44.9	7.8	1.5
March*	20.1	6.6	7.1	5.2	1.0	0.2	180.2	60.5	67.2	42.3	8.6	1.6
April	13.9	5.1	4.9	3.2	0.6	0.1	178.3	64.8	64.0	40.0	8.0	1.5
May	12.7	5.0	4.5	2.6	0.5	0.1	178.1	67.0	62.5	38.4	8.5	1.7
June*	14.8	5.8	5.8	2.4	0.7	0.1	182.2	64.9	67.0	40.6	8.5	1.2
July	11.2	4.4	4.3	1.7	0.7	—	188.0	66.7	67.7	41.7	10.9	1.0
August	10.7	3.9	4.2	1.8	0.8	—	186.7	65.7	65.8	42.9	11.3	1.0
September*	15.3	5.6	6.1	2.6	0.9	0.1	187.8	64.6	67.1	43.3	11.1	1.7
October	14.0	5.0	4.9	3.2	0.8	0.1	183.7	62.6	62.4	46.1	11.1	1.5
November	15.3	5.2	5.2	3.9	0.8	0.2	180.7	63.2	60.5	45.6	9.7	1.7
December*	21.2	7.1	6.9	5.9	1.1	0.2	182.0	63.9	62.3	44.5	9.9	1.4
1983 January	15.5	5.0	4.8	4.5	0.9	0.2	180.5	62.7	60.2	46.5	9.2	2.0
February	17.6	5.9	5.4	5.3	0.9	0.2	181.2	64.5	60.5	44.5	10.2	1.5
March	20.1	7.0	6.5	5.3	1.1	0.2	180.9	65.5	61.5	42.4	10.1	1.5
April	14.6	5.0	4.9	3.8	0.9	0.1	181.0	62.5	62.2	43.4	11.5	1.4
May*	13.3	4.9	4.6	3.0	0.7	0.1	181.0	64.3	62.8	40.8	11.7	1.6

1. Consumption by fuel producers plus colliery disposals to final users plus (for annual figures only) net foreign trade and stock change in other solid fuels. See also footnotes 4. and 5. to Table 8.5.

2. Inland deliveries for energy use plus refinery fuel and losses, with an adjustment from the beginning of 1979 for the difference between deliveries and actual consumption at power stations.

3. Including non-energy use and excluding gas flared or re-injected.

4. Also temperature corrected.

5. Provisional.

Source: Department of Energy

8.3 Supply and use of fuels

Million therms

	1981	1982	1981			1982			1983 ¹	
			2nd quarter	3rd quarter	4th quarter	1st quarter	2nd quarter	3rd quarter	4th quarter	1st quarter
Primary fuels and equivalents										
Production of primary fuels										
Coal	30 968	30 198	7 733	6 745	8 379	7 933	7 542	6 735	7 988	7 811
Petroleum ²	38 484	44 668	9 350	9 586	10 092	10 142	11 111	11 412	12 003	12 013
Natural gas ³	13 780	14 006	2 856	1 711	4 391	5 006	2 564	2 100	4 336	5 165
Primary electricity	3 677	4 218	809	727	1 001	1 114	833	1 015	1 256	1 362
Total	86 909	93 090	20 748	18 769	23 863	24 195	22 050	21 262	25 583	26 351
Arrivals										
Petroleum ⁴	19 865	19 827	4 540	4 839	5 466	5 220	5 161	4 762	4 684	4 331
Other	5 507	5 239	1 190	1 163	1 659	1 670	1 288	842	1 439	1 447
Shipments	30 369	34 255	7 188	8 365	8 096	7 384	8 563	9 198	9 110	8 487
Bunkers	856	1 078	241	202	199	226	431	240	181	270
Stock change ⁵										
Solid fuels	-799	-2 247	-563	-48	-15	-196	-712	-809	-530	-340
Crude petroleum	+717	+183	+28	+457	+165	+49	-410	+131	+413	+129
Petroleum products	+824	+732	+300	-133	+305	+625	-82	+66	+123	+199
Non-energy use	3 220	3 229	768	766	969	762	877	853	737	846
Statistical difference ⁶	+162	-950	-102	+83	+284	-228	+65	-295	-492	-93
Total primary energy input ⁷	78 740	77 312	17 944	15 797	22 373	22 963	17 489	15 668	21 192	22 421
Conversion losses, etc. ⁸	23 819	23 033	5 572	5 087	6 726	6 397	5 199	5 010	6 427	6 542
Final consumption by fuel										
Coal	4 748	4 831	1 155	1 042	1 324	1 307	1 186	1 074	1 264	1 150
Other solid fuel ⁹	2 562	2 362	660	641	639	656	685	540	481	584
Other coal-derived fuels ¹⁰	268	252	63	67	76	71	72	59	50	61
Gas ¹¹	16 631	16 691	3 351	2 223	5 194	6 143	3 252	2 283	5 013	5 979
Electricity	7 521	7 371	1 698	1 528	2 123	2 176	1 667	1 528	2 000	2 138
Petroleum	23 191	22 772	5 445	5 209	6 241	6 213	5 428	5 174	5 957	5 967
Total all fuels	54 921	54 279	12 372	10 710	15 647	16 566	12 290	10 658	14 765	15 879

1. Provisional.

2. Crude petroleum and natural gas liquids.

3. Excluding gas flared or re-injected.

4. Crude petroleum, process oils and petroleum products.

5. Stock fall (+) stock rise (-).

6. Supply greater than recorded demand (-).

7. Thermal equivalent of total inland energy consumption in Tables 8.1 and 8.2. A more detailed analysis of the annual figures is shown in the *Digest of United Kingdom Energy Statistics 1982* Tables 4 and 6.

8. Losses in conversion and distribution and used by fuel industries.

9. Coke and other manufactured solid fuels.

10. Coke oven gas and creosote/pitch mixtures.

11. Natural gas supplied direct, and town gas.

Source: Department of Energy

8.3 Supply and use of fuels

continued

Million therms

	1981	1982	1981			1982				1983 ¹
			2nd quarter	3rd quarter	4th quarter	1st quarter	2nd quarter	3rd quarter	4th quarter	1st quarter
Final consumption by user										
Iron and steel industry										
Coal	50	41	8	7	19	17	14	5	5	7
Other solid fuel ⁹	1 650	1 497	424	407	425	439	440	331	287	396
Other coal derived fuels ¹⁰	223	204	53	56	64	58	62	48	36	49
Gas ¹¹	409	365	109	90	100	110	95	80	80	90
Electricity	349	325	85	80	96	95	86	72	72	83
Petroleum	568	502	135	109	151	156	130	94	122	126
Total	3 249	2 934	814	749	855	875	827	630	602	751
Other industries										
Coal	1 750	1 812	418	391	483	468	423	439	482	455
Other solid fuel ⁹	178	147	40	56	44	42	38	32	35	31
Other coal derived fuels ¹⁰	45	48	10	11	12	13	10	11	14	12
Gas ¹¹	5 348	5 429	1 248	1 094	1 439	1 602	1 281	1 074	1 472	1 555
Electricity	2 280	2 197	547	525	596	592	536	511	558	582
Petroleum	5 292	4 869	1 162	937	1 561	1 580	1 071	901	1 317	1 332
Total	14 893	14 502	3 425	3 014	4 135	4 297	3 359	2 968	3 878	3 967
Transport sector										
Coal	15	15	2	1	7	7	2	1	5	4
Electricity	103	91	25	24	26	23	23	21	24	26
Petroleum	13 500	13 803	3 388	3 574	3 378	3 194	3 519	3 615	3 475	3 334
Total	13 618	13 909	3 415	3 599	3 411	3 224	3 544	3 637	3 504	3 364
Domestic sector										
Coal	2 487	2 478	635	568	660	662	650	548	618	528
Other solid fuel ⁹	623	600	165	149	147	143	173	145	139	135
Gas ¹¹	8 764	8 719	1 574	838	2 981	3 542	1 450	923	2 804	3 451
Electricity	2 882	2 825	612	507	864	906	591	512	816	873
Petroleum	1 014	947	181	160	331	327	174	154	292	287
Total	15 750	15 569	3 167	2 222	4 983	5 580	3 038	2 282	4 669	5 274
Other final users¹²										
Coal	466	485	92	75	155	153	97	81	154	156
Other solid fuel ⁹	111	118	31	29	23	32	34	32	20	22
Gas ¹¹	2 110	2 178	420	201	674	889	426	206	657	883
Electricity	1 907	1 933	429	392	541	560	431	412	530	574
Petroleum	2 817	2 651	579	429	870	956	534	410	751	888
Total	7 411	7 365	1 551	1 126	2 263	2 590	1 522	1 141	2 112	2 523
Total final users	54 921	54 279	12 372	10 710	15 647	16 566	12 290	10 658	14 765	15 879

For footnotes 1. to 11. see page 64.

12. Mainly public administration, commerce and agriculture.

Source: Department of Energy

8.4 Coal supply

Weekly averages

Thousand tonnes

	Net inland supply	Production			Net imports	Imports ²	Exports ²	Tonnage lost (deep mined) ³	
		Total ¹	Deep-mined	Opencast				Recognised holidays and rest days	Disputes
1978	2 378	2 376	2 068	272	-2	45	43	242	29
1979	2 392	2 353	2 073	247	+39	84	45	238	17
1980	2 565	2 502	2 162	303	+63	141	78	232	24
1981	2 351	2 451	2 124	285	-100	83	183	254	23
1982	2 332	2 398	2 042	294	-66	77	143	238	67
1982 May	2 563	2 602	2 207	347	-39	151	190	116	46
June*	2 097	2 189	1 780	328	-92	42	134	389	89
July	2 234	2 294	1 901	336	-69	51	120	351	28
August	1 704	1 734	1 379	271	-30	94	124	905	5
September*	2 281	2 341	1 952	312	-60	71	131	251	98
October	2 439	2 486	2 121	312	-46	70	116	24	200
November	2 450	2 542	2 175	303	-92	71	163	-	196
December*	2 485	2 575	2 235	271	-90	35	125	100	12
1983 January	1 912	1 941	1 731	156	-29	72	101	616	11
February	2 687	2 742	2 398	310	-55	33	88	-	19
March	2 626	2 724	2 318	314	-98	24	122	-	106
April	2 346	2 373	2 091	228	-27	109	136	226	10
May	2 413	2 493	2 140	278	-80	100	180	114	28
June		2 140	1 791	286	-	-	-	391	8

1. Including an estimate for slurry, etc., recovered and disposed of otherwise than by the National Coal Board.

Source: Department of Energy

2. As recorded in the Overseas Trade Statistics of the United Kingdom.

3. NCB mines only.

8.5 Inland consumption of coal

Weekly averages

Thousand tonnes

	Total inland consumption	Fuel producers				Final users ¹			
		Primary		Secondary		Colliery disposals			
		Collieries	Power stations ²	Coke ovens	Other conversion industries ³	Industry	Domestic		Other ⁶
							House coal ⁴	Other ⁵	
1978	2 317	19	1 551	288	59	165	167	29	39
1979	2 488	16	1 708	290	55	178	172	30	39
1980	2 374	13	1 722	223	58	151	140	32	35
1981	2 277	12	1 678	208	47	134	132	31	35
1982	2 135	10	1 543	200	45	137	129	34	37
1982 May	2 144	9	1 513	223	46	125	159	37	32
June*	1 979	7	1 372	226	52	135	136	28	23
July	1 853	9	1 299	189	41	138	126	30	21
August	1 661	5	1 199	195	32	101	86	25	16
September*	1 912	7	1 313	202	47	150	131	31	31
October	2 100	10	1 476	169	59	169	140	34	43
November	2 221	11	1 652	167	47	144	122	34	44
December*	2 404	16	1 851	167	35	124	126	32	53
1983 January	2 154	10	1 686	182	30	92	95	21	38
February	2 500	15	1 914	183	36	148	122	31	51
March	2 375	13	1 785	182	33	163	125	23	51
April	2 118	10	1 567	208 ⁷	32 ⁷	135	112	21	33
May	2 100	9	1 486	210 ⁷	44 ⁷	125	157	37	32
June	1 911	7	1 321	209 ⁷	51 ⁷	124	147	29 ⁷	23

1. Disposals by collieries and opencast sites.

Source: Department of Energy

2. Public supply and railway and transport power stations.

3. Gas works, low temperature carbonisation and patent fuel plants.

4. Including miners' coal.

5. Anthracite, dry steam coal and imported naturally smokeless fuels.

6. Mainly public administration and commerce.

7. Partly estimated.

8.6 Stocks of coal

Great Britain
End of period

Thousand tonnes

	Total ¹	Distributed ¹				Undistributed		
		Total distributed stocks	Power stations	Coke ovens	Miscellaneous	Total undistributed stocks	Collieries	Opencast sites and central stocking grounds
1977	31 444	21 704	19 128	2 366	208	9 740	8 200	1 540
1978	34 475	22 038	20 200	1 656	180	12 437	9 836	2 601
1979	27 908	18 339	16 258	1 854	227	9 569	7 803	1 766
1980	37 687	20 370	18 616	1 611	143	17 317	13 091	4 226
1981	42 253	20 136	18 263	1 730	143	22 117	17 435	4 682
1982 May	46 018	22 211	19 737	2 292	182	23 807	19 258	4 549
June	46 655	24 487	22 021	2 267	199	22 168	17 658	4 510
July	48 087	23 905	21 653	2 058	194	24 182	19 437	4 745
August	48 023	25 606	23 577	1 851	178	22 417	17 835	4 582
September	50 006	28 696	26 541	2 013	142	21 310	16 875	4 435
October	51 275	30 730	28 474	2 112	144	20 545	16 269	4 276
November	52 142	31 299	29 046	2 103	150	20 843	16 549	4 294
December	52 377	30 422	28 291	1 992	139	21 955	17 675	4 280
1983 January	51 471	28 793	26 866	1 788	139	22 678	18 403	4 275
February	52 147	28 039	26 251	1 628	160	24 108	19 558	4 550
March	53 008	28 075	26 425	1 534	116	24 933	20 124	4 809
April	54 097	28 509	26 762	1 629	118	25 588	20 638	4 950
May	55 330	29 779	27 989	1 660	130	25 551	20 516	5 035
June	56 213	31 225	29 523	1 564	136	24 988	20 074	4 914

1. Excluding distributed stocks held in merchants' yards, etc., mainly for the domestic market and stocks held by the industrial sector.

Source: Department of Energy

8.7 Colliery manpower and productivity at NCB mines

Weekly averages

	Wage earners on colliery books		Recruitment	Wastage	Absence percentage			Average output per manshift ¹		
	Total	Under-ground	Number		Total	Voluntary	Involuntary	Overall	Underground	
					Per cent				Total	Production ²
1978	237	188	396	532	17.3	4.3	13.0	2.25	2.88	..
1979	232	184	511	489	15.7	4.5	11.2	2.25	2.86	..
1980	232	184	284	373	13.1	4.1	9.0	2.32	2.95	9.04
1981	222	178	118	361	11.4	3.5	7.9	2.38	3.00	9.43
1982	210	170	129	314	10.6	3.6	7.0	2.41	3.03	9.88
1982 May	211	171	89	335	9.9	3.0	6.9	2.52	3.19	10.38
June*	210	170	125	338	9.3	2.8	6.5	2.31	2.92	9.59
July	209	169	126	382	9.0	3.1	5.9	2.29	2.89	9.50
August	209	168	197	300	8.2	2.5	5.7	2.16	2.75	9.52
September*	208	168	203	301	9.7	3.4	6.3	2.38	2.99	9.62
October	208	168	104	273	10.6	3.8	6.8	2.37	2.96	9.60
November	207	167	75	326	10.9	3.7	7.2	2.44	3.04	10.02
December*	206	167	64	185	10.6	4.0	6.6	2.48	3.11	10.24
1983 January	205	166	81	376	10.4	3.2	7.2	2.48	3.12	10.47
February	204	165	86	300	11.8	4.1	7.7	2.60	3.25	10.67
March	203	165	44	245	12.3	3.8	8.5	2.65	3.31	11.20
April	202	164	41	384	11.2	3.9	7.3	2.53	3.16	10.72
May	201	163	43	377	9.3	2.8	6.5	2.57	3.24	10.88
June	198	161	37	652	9.3	2.8	6.5	2.47	3.12	10.44

1. Excluding capital working and tip coal.

2. New series. For further explanation and definitions, see *Energy Trends*, May 1979.

3. Later figures are a new series. For further explanation and definitions, see *Energy Trends*, May 1980.

Source: Department of Energy

8.8 Gas: sources of supply and send-out by the public gas supply system

Weekly averages

	Natural gas supply			Gas sent out		
	Total into system	Source		Total	Town gas	Natural gas for direct supply ²
		Indigenous	Imported ¹			
	Million therms			Million therms		
1978	304.9	269.2	35.7	304.9	0.8	304.1
1979	333.1	268.8	64.3	333.4	0.8	332.6
1980	328.3	252.2	76.1	328.9	0.7	328.2
1981	329.9	248.1	81.8	329.4	0.6	328.8
1982	323.2	248.2	75.0	321.9	0.5	321.4
1981 October	330.8	239.6	91.2	327.0	0.7	326.3
November	390.5	298.6	91.9	391.7	0.7	391.0
December*	496.5	395.0	101.5	499.5	0.6	498.9
1982 January	503.4	402.5	100.9	515.7	0.8	514.9
February	470.9	368.7	102.2	469.7	0.7	469.0
March*	425.7	324.8	100.9	424.9	0.6	424.3
April	316.3	223.9	92.4	314.7	0.6	314.1
May	251.7	183.4	68.3	248.6	0.5	248.1
June*	184.4	137.3	47.1	182.7	0.3	182.4
July	166.9	124.5	42.4	164.3	0.3	164.0
August	172.9	140.9	32.0	168.1	0.3	167.8
September*	203.8	159.5	44.3	202.2	0.4	201.8
October	319.8	238.2	81.6	313.4	0.5	312.9
November	383.8	291.5	92.3	380.7	0.6	380.1
December*	478.7	380.5	98.2	477.9	0.5	477.4
1983 January	457.8	361.7	96.1	454.6	0.6	454.0
February	540.0	437.7	102.3	541.0	0.6	540.4
March*	432.8	338.6	94.2	428.4	0.5	427.9
April	383.0	292.3	90.7	377.9	0.8	377.1
May	295.6	228.0	67.6	294.6	0.7	293.9
June	202.6	151.0	51.6	198.0	0.4	198.6

1. Including imports from the Norwegian sector of the Frigg gasfield.

2. Includes substitute natural gas (SNG).

Source: Department of Energy

8.9 Sales of gas by the public supply system

Million therms

	Total	Power stations ¹	Iron and steel industry	Other industries	Domestic	Other ²
1978	15 308	338	446	5 519	7 261	1 744
1979	16 591	239	538	5 622	8 225	1 967
1980	16 630	140	451	5 539	8 439	2 061
1981	16 622	78	409	5 261	8 764	2 110
1982	16 657	76	365	5 319	8 719	2 178
1980 1st quarter	6 083	77	92	1 692	3 414	808
2nd quarter	3 281	21	153	1 319	1 389	399
3rd quarter	2 330	20	107	1 071	923	209
4th quarter	4 936	22	99	1 457	2 713	645
1981 1st quarter	5 863	22	110	1 545	3 371	815
2nd quarter	3 352	21	109	1 228	1 574	420
3rd quarter	2 222	18	90	1 075	838	201
4th quarter	5 185	17	100	1 413	2 981	674
1982 1st quarter	6 138	20	110	1 577	3 542	889
2nd quarter	3 244	18	95	1 256	1 450	426
3rd quarter	2 275	18	80	1 048	923	206
4th quarter	5 000	20	80	1 439	2 804	657
1983 1st quarter ³	5 963	19	90	1 520	3 451	883

1. Public supply and transport power stations.

2. Public administration and commerce.

3. Provisional.

Source: Department of Energy

8.10 Fuel used and electricity generated by the public supply system

Weekly averages

	Fuel used					Electricity generated			Own use ⁵	Electricity supplied	Total electricity available ⁶
	Total ¹	Coal ²	Oil ^{2 3}	Nuclear electricity	Hydro-electricity	Total ⁴	By steam plant				
							Nuclear	Other			
Million tonnes of coal or coal equivalent					Terawatt hours						
United Kingdom											
1978	2.21	1.56	0.37	0.23	0.03	5.13	0.64	4.39	0.36	4.77	4.84
1979	2.34	1.71	0.35	0.24	0.03	5.38	0.67	4.60	0.38	5.00	5.07
1980	2.21	1.72	0.22	0.23	0.03	5.12	0.64	4.38	0.36	4.76	4.83
1981	2.12	1.68	0.17	0.23	0.04	4.99	0.65	4.24	0.34	4.65	4.74
1982	2.06	1.54	0.20	0.28	0.04	4.91	0.77	4.04	0.34	4.57	4.65
1981 October	2.15	1.72	0.16	0.21	0.06	5.05	0.58	4.33	0.34	4.71	4.80
	2.32	1.82	0.19	0.25	0.06	5.48	0.70	4.64	0.36	5.12	5.19
	2.58	1.97	0.28	0.27	0.06	6.13	0.76	5.23	0.40	5.73	5.82
1982 January	2.64	2.01	0.32	0.27	0.04	6.26	0.75	5.39	0.40	5.86	5.95
	2.40	1.68	0.39	0.28	0.05	5.82	0.78	4.91	0.37	5.45	5.53
	2.25	1.61	0.29	0.30	0.05	5.45	0.81	4.50	0.36	5.09	5.18
April	1.95	1.53	0.15	0.23	0.04	4.69	0.65	3.94	0.32	4.37	4.45
	1.85	1.48	0.13	0.21	0.03	4.40	0.59	3.74	0.30	4.10	4.17
	1.74	1.36	0.14	0.22	0.02	4.09	0.61	3.43	0.29	3.80	3.85
July	1.63	1.24	0.11	0.27	0.01	3.90	0.76	3.10	0.29	3.61	3.68
	1.69	1.25	0.13	0.30	0.01	4.01	0.84	3.12	0.30	3.71	3.77
	1.82	1.33	0.17	0.28	0.04	4.29	0.77	3.42	0.31	3.98	4.06
September*	2.08	1.53	0.20	0.30	0.05	4.95	0.84	3.98	0.35	4.60	4.68
	2.29	1.70	0.20	0.32	0.07	5.42	0.87	4.39	0.38	5.04	5.13
	2.38	1.77	0.21	0.34	0.06	5.68	0.94	4.59	0.39	5.29	5.38
1983 January	2.40	1.80	0.17	0.35	0.08	5.76	0.97	4.60	0.39	5.37	5.47
	2.56	1.94	0.20	0.36	0.06	6.17	1.00	5.02	0.42	5.75	5.84
	2.29	1.74	0.15	0.35	0.05	5.52	0.96	4.42	0.38	5.14	5.23
April	2.07	1.54	0.17	0.33	0.03	5.04	0.92	4.01	0.38	4.66	4.75
	1.95	1.46	0.18	0.28	0.03	4.71	0.79	3.82	0.35	4.36	4.42
England and Wales											
1978	1.91	1.39	0.31	0.19	—	4.45	0.55	3.89	0.30	4.15	4.20
1979	2.03	1.54	0.27	0.21	—	4.66	0.57	4.07	0.32	4.34	4.39
1980	1.91	1.56	0.17	0.18	—	4.44	0.51	3.92	0.30	4.14	4.19
1981	1.81	1.51	0.12	0.18	—	4.31	0.51	3.79	0.28	4.03	4.10
1982	1.77	1.40	0.15	0.22	—	4.24	0.60	3.63	0.28	3.96	4.06
1981 October	1.86	1.57	0.12	0.17	—	4.39	0.47	3.90	0.29	4.10	4.16
	1.98	1.65	0.14	0.19	—	4.71	0.51	4.18	0.30	4.41	4.48
	2.18	1.76	0.22	0.20	—	5.23	0.56	4.65	0.32	4.91	5.00
1982 January	2.25	1.80	0.25	0.20	—	5.39	0.56	4.80	0.33	5.06	5.14
	2.04	1.48	0.34	0.22	—	4.99	0.62	4.36	0.31	4.68	4.82
	1.89	1.43	0.25	0.22	—	4.63	0.61	4.01	0.30	4.33	4.50
April	1.68	1.36	0.11	0.19	—	4.08	0.53	3.53	0.27	3.81	3.89
	1.58	1.33	0.09	0.16	—	3.80	0.46	3.33	0.25	3.55	3.64
	1.50	1.23	0.10	0.17	—	3.55	0.49	3.06	0.24	3.31	3.38
July	1.43	1.14	0.07	0.22	—	3.41	0.60	2.80	0.24	3.17	3.28
	1.48	1.16	0.08	0.24	—	3.51	0.67	2.83	0.25	3.26	3.31
	1.57	1.25	0.10	0.22	—	3.72	0.60	3.11	0.26	3.46	3.54
September*	1.79	1.43	0.12	0.24	—	4.29	0.65	3.63	0.29	4.00	4.09
	1.97	1.61	0.12	0.23	0.01	4.69	0.65	4.02	0.32	4.37	4.46
	2.03	1.64	0.13	0.26	—	4.87	0.72	4.14	0.32	4.55	4.65
1983 January	2.07	1.71	0.08	0.28	—	5.00	0.76	4.22	0.33	4.67	4.75
	2.20	1.81	0.11	0.28	—	5.33	0.76	4.55	0.35	4.98	5.08
	1.99	1.64	0.08	0.27	—	4.82	0.73	4.06	0.32	4.50	4.55
April	1.80	1.45	0.11	0.24	—	4.38	0.68	3.67	0.32	4.06	4.14
	1.69	1.35	0.12	0.22	—	4.11	0.61	3.47	0.30	3.81	3.87

1. Including coke and Natural Gas for 1978 and 1979.

2. Including quantities used in the production of steam for sale.

3. Including oil used in gas turbine and diesel plant and for lighting up coal-fired boilers.

4. Including generation by gas turbine, diesel and hydro-electric plant.

5. Used on works and for pumping at pumped storage stations.

6. Including net imports and purchases from outside sources mainly UKAEA and British Nuclear Fuels Ltd. The England and Wales figures include net exchanges with Scotland.

Source: Department of Energy

8.11 Sales of electricity by the public supply system

GWh

	Total	Iron and steel industry ¹	Other industries ¹	Domestic	Other ²
1978	230 210	13 387	77 515	85 802	53 506
1979	240 786	13 778	81 037	89 672	56 299
1980	229 909	9 529	77 543	86 107	56 730
1981	226 195	10 490	74 055	84 439	57 211
1982	221 630	9 764	71 483	82 787	57 596
1980 1st quarter	68 856	1 625	22 023	28 341	16 867
2nd quarter	52 490	3 181	19 145	17 608	12 556
3rd quarter	46 849	2 374	17 394	15 410	11 671
4th quarter	61 714	2 349	18 981	24 748	15 636
1981 1st quarter	65 098	2 660	19 756	26 345	16 337
2nd quarter	51 195	2 563	17 807	17 931	12 894
3rd quarter	46 185	2 400	17 129	14 851	11 805
4th quarter	63 717	2 867	19 363	25 312	16 175
1982 1st quarter	65 262	2 829	19 248	26 545	16 640
2nd quarter	50 265	2 569	17 460	17 359	12 877
3rd quarter	46 084	2 181	16 646	15 007	12 250
4th quarter	60 019	2 185	18 129	23 876	15 829
1983 1st quarter ³	64 196	2 485	18 957	25 584	17 170

1. Figures include a small degree of estimation.

2. Mainly commerce, public administration and agriculture.

3. Provisional.

Source: Department of Energy

8.12 Plant capacity of the public electricity supply industry

Megawatts

	United Kingdom			England and Wales		
	Output capacity		Maximum load during period	Output capacity		Maximum load during period
	At end of period	New plant brought into commission during period ¹		At end of period	New plant brought into commission during period ¹	
1978	67 332	1 212	51 346	55 910	561	44 102
1979	68 857	1 938	50 753	56 765	1 263	44 225
1980	68 271	542	49 467	56 581	509	42 600
1981	64 744	1 406	49 835	53 623	465	42 597
1982	65 034	3 872	48 506	53 855	3 539	42 073
1981 May	67 890	677	40 353	56 775	35	35 479
June	68 001	111	33 517	56 880	105	29 162
July	68 071	70	32 660	59 950	70	28 668
August	68 141	70	31 409	57 020	70	27 377
September	68 141	—	32 714	57 020	—	28 445
October	64 724	—	36 896	53 603	—	33 952
November	64 724	—	45 072	53 603	—	39 222
December	64 744	20	49 419	53 623	20	42 275
1982 January	64 714	—	49 835	53 623	—	42 597
February	64 964	480	45 152	54 103	480	39 134
March	66 086	1 537	41 630	55 185	1 497	35 939
April	66 156	70	37 083	55 255	70	32 229
May	66 438	282	36 606	55 255	—	31 906
June	66 533	110	34 537	55 365	110	30 445
July	66 603	70	31 534	55 435	70	27 899
August	66 673	70	33 037	55 505	70	28 741
September	67 266	611	34 272	56 098	611	30 356
October	64 392	—	40 246	53 224	—	34 847
November	64 392	—	45 553	53 224	—	39 459
December	65 034	642	48 506	53 855	631	42 073
1983 January	65 618	584	46 736	53 855	—	40 353
February	65 983	265	46 437	54 120	265	40 090
March	66 470	642	41 511	54 751	631	36 034
April	66 402	—	39 959	54 683	—	35 149
May	66 402	—	36 967	54 683	—	32 273

1. Including revision to interim ratings.

Source: Department of Energy

8.13 Indigenous production, refinery receipts, arrivals and shipments of oil¹

Monthly averages or calendar months

Thousand tonnes

	Total indigenous petroleum production ²	Crude petroleum ³				Petroleum products						
		Refinery receipts			Net foreign arrivals ⁶	Foreign trade		Foreign trade				
		Total	Indigenous ⁴	Other ⁵		Arrivals ⁶	Shipments	Arrivals ⁶	Shipments ⁶	Net arrivals ⁶	Bunkers ⁹	
												Indigenous	Other^{7}
1978	4 501	8 063	2 384	76	5 603	5 679	1 996	76	966	1 128	-162	219
1979	6 488	8 194	3 208	50	4 936	5 032	3 254	96	1 003	1 113	-110	223
1980	6 706	7 288	3 325	167	3 796	3 893	3 211	97	770	1 217	-447	205
1981	7 457	6 389	3 152	207	3 030	3 071	4 262	41	784	1 066	-282	173
1982	8 618	6 396	3 361	264	2 771	2 813	5 016	42	1 044	1 132	-88	215
1982 May	8 777	5 704	2 777	310	2 617	2 655	5 815	38	910	1 038	-128	428
June	8 460	7 506	3 486	187	3 833	3 910	4 771	77	1 175	905	+270	279
July	8 869	6 160	3 318	433	2 409	2 447	5 456	38	1 228	1 225	+3	257
August	8 657	6 658	3 127	288	3 243	3 267	5 159	24	929	1 485	-556	181
September	8 855	5 741	2 935	266	2 540	2 591	5 485	51	629	1 270	-641	139
October	9 313	6 977	3 692	245	3 040	3 112	4 930	72	828	1 346	-518	147
November	8 872	6 104	2 943	289	2 872	2 927	5 953	55	781	1 208	-427	167
December	9 535	6 611	4 008	302	2 301	2 335	4 797	34	945	1 514	-569	118
1983 January	9 086	6 621	4 001	352	2 268	2 340	4 319	72	1 011	1 178	-168	224
February	8 968	7 204	4 373	333	2 498	2 558	4 961	60	900	1 134	-233	232
March	9 693	5 419	2 923	210	2 286	2 368	5 689	82	935	924	+11	195
April	8 934	6 217	3 764	219	2 234	2 287	5 500	53	751	1 179	-428	157
May ⁸	9 081	6 635	3 719	204	2 712	2 743	5 291	31	738	1 404	-666	124

1. The term indigenous is used in this table for convenience to include oil from the UK Continental Shelf as well as the small amounts produced on the mainland. 2. Crude oil plus condensates and petroleum gases derived at onshore treatment plants. 3. Includes process (partly refined) oils. 4. Includes condensate for distillation. 5. Mainly recycled products. 6. Foreign trade as recorded by the petroleum industry and may differ from figures published in *Overseas Trade Statistics*. 7. Re-exports of imported crude which may include some indigenous oil in blend. 8. International marine bunkers. 9. Provisional.

Source: Department of Energy

8.14 Refinery throughput and output of petroleum products

Monthly averages or calendar months

Thousand tonnes

	Through-put of crude and process oils	Refinery use		Total output of petroleum products ¹	Gases		Naphtha (LDF)	Motor spirit	Kerosene		Gas/diesel oil	Fuel oil	Lubricating oils	Bitumen
		Fuel	Losses/(Gains)		Butane and propane	Other petroleum			Aviation turbine fuel	Burning oil ²				
1978	8 033	535	68	7 430	134	12	386	1 330	399	218	2 002	2 543	100	157
1979	8 155	545	61	7 549	134	14	437	1 343	436	226	2 121	2 383	111	172
1980	7 199	526	71	6 602	114	8	295	1 384	433	170	1 846	1 975	104	161
1981	6 528	458	70	6 001	116	6	284	1 428	380	159	1 701	1 589	89	145
1982	6 431	466	69	5 896	117	6	291	1 595	372	154	1 715	1 317	83	155
1982 May	6 558	458	94	6 006	131	8	275	1 543	376	118	1 728	1 438	86	194
June	5 974	457	57	5 460	112	12	157	1 588	395	80	1 447	1 248	106	223
July	6 606	488	113	6 005	136	8	300	1 786	421	57	1 602	1 313	102	176
August	6 287	455	60	5 772	127	5	300	1 655	429	95	1 608	1 196	96	172
September	5 968	428	57	5 483	112	4	316	1 572	304	124	1 533	1 190	90	161
October	6 779	481	62	6 216	103	4	323	1 719	399	149	1 879	1 334	90	131
November	6 866	468	70	6 327	107	5	354	1 821	335	154	1 918	1 334	77	150
December	7 010	511	58	6 441	122	5	349	1 847	347	192	1 927	1 356	89	101
1983 January	7 034	514	68	6 452	145	6	368	1 732	349	163	1 987	1 443	83	82
February	6 177	447	76	5 654	116	4	337	1 568	367	155	1 680	1 185	61	91
March	6 333	467	28	5 838	137	4	285	1 683	324	175	1 745	1 177	93	141
April	6 366	434	42	5 890	137	4	339	1 738	330	147	1 734	1 142	64	156
May ³	6 806	458	19	6 329	160	4	310	1 900	395	150	1 875	1 196	74	177

1. Including output of products not shown separately, namely, aviation spirit, wide-cut gasoline, industrial and white spirits, paraffin wax and miscellaneous products.
2. Including vaporising oil.
3. Provisional.

Source: Department of Energy

8.15 Deliveries of petroleum products for inland consumption

Monthly averages or calendar months

Thousand tonnes

	Total ¹	Butane and propane ²	Naphtha (LDF) ³	Motor spirit	Kerosene				Gas/diesel oil		Fuel oil	Lubricating oils	Bitumen		
					Aviation turbine fuel	Burning oil		Derv fuel	Other						
						Premier	Standard								
										Domestic				Other ⁴	
1978	7 012	110	410	1 529	376	45	141	36	490	1 133	2 353	85	157		
1979	7 047	120	406	1 557	389	46	141	38	505	1 150	2 291	86	165		
1980	5 931	107	273	1 595	390	29	113	33	488	981	1 596	75	152		
1981	5 521	101	305	1 560	375	22	102	35	462	963	1 305	70	139		
1982	5 604	121	284	1 604	373	17	95	34	478	919	1 349	69	163		
1982	May	5 141	79	368	1 551	422	7	58	24	454	737	1 085	69	198	
	June	5 246	85	253	1 678	421	4	55	24	498	687	1 167	76	205	
	July	5 234	96	339	1 722	452	4	38	18	469	620	1 088	76	200	
	August	4 950	103	280	1 667	416	4	48	24	445	674	946	71	175	
	September	5 294	138	235	1 660	416	12	90	31	504	805	1 041	70	177	
	October	5 539	141	205	1 633	383	12	117	42	507	900	1 271	66	161	
	November	5 818	151	261	1 638	317	22	113	36	537	981	1 410	66	158	
	December	5 886	175	314	1 637	305	29	140	47	455	1 096	1 409	52	107	
	1983	January	5 365	157	350	1 464	305	21	103	36	451	1 007	1 186	61	103
	February	5 435	172	297	1 409	278	28	136	44	477	1 112	1 161	66	129	
	March	6 075	147	287	1 752	390	16	114	39	564	1 138	1 229	75	200	
	April	May ⁵	5 394	146	412	1 624	334	13	96	33	478	901	1 046	66	140
		5 253	122	442	1 621	399	4	66	21	493	749	977	69	182	

1. Including other petroleum gases, aviation spirit, wide-cut gasoline, industrial and white spirits, paraffin wax miscellaneous products, but excluding refinery fuel.

2. Including amounts for petro-chemicals.

3. Now mainly petro-chemical feedstock.

4. Including vaporising oil.

5. Provisional.

Source: Department of Energy

8.16 Analysis of inland deliveries of gases, feedstock and motor spirit

Monthly averages or calendar months

Thousand tonnes

	Gases		Feedstock			Motor spirit			
	Butane and propane		For gas works		For petroleum chemical plant	Dealers		Commercial consumers	
	For gas works	Other uses	Other gases ¹	Naphtha (LDF)		5, 4 and 3 star	Other (2 star)	5, 4 and 3 star	Other (2 star)
1978	3	102	13	5	495	1 281	171	62	15
1979	3	110	15	6	490	1 313	169	63	13
1980	3	96	13	6	312	1 332	182	70	12
1981	3	93	11	6	374	1 288	190	70	12
1982	3	109	8	6	347	1 326	207	60	11
1982 May	3	70	15	4	426	1 286	201	54	10
June	1	79	9	3	314	1 378	219	69	12
July	1	86	6	4	424	1 427	229	56	10
August	3	91	5	3	355	1 381	219	57	10
September	6	124	5	4	283	1 372	216	61	11
October	4	134	5	10	247	1 349	210	62	12
November	3	142	4	6	318	1 351	209	66	12
December	3	166	4	6	374	1 361	207	57	12
1983 January	2	149	5	6	417	1 213	182	57	12
February	2	166	4	6	366	1 173	172	53	11
March	1	144	5	3	351	1 454	221	65	12
April	1	127	4	5	465	1 352	203	58	11
May ²	2	109	6	5	496	1 342	207	60	12

1. Excluding natural gas.

2. Provisional.

Source: Department of Energy

8.17 Arrivals of petroleum products¹

Monthly averages or calendar months

Thousand tonnes

	Total petroleum products ²	Butane and propane	Naphtha (LDF)	Motor spirit	Kerosene		Gas/diesel oil	Fuel oil	Lubricating oils	Bitumen
					Aviation turbine fuel	Burning oil ³				
1978	966	7	184	200	35	14	140	324	33	6
1979	1 003	12	160	179	38	10	85	463	34	2
1980	770	13	107	223	30	3	118	231	28	1
1981	784	17	139	182	45	2	105	255	20	—
1982	1 044	30	164	60	58	5	126	547	24	9
1982 February	1 612	43	168	35	68	2	258	996	22	—
March	1 333	32	171	100	28	3	170	784	18	3
April	999	12	162	85	64	2	155	488	32	6
May	910	14	212	104	32	—	125	375	17	4
June	1 175	12	330	139	69	—	145	405	37	18
July	1 228	48	256	8	48	—	75	727	32	7
August	929	43	129	33	163	—	61	461	20	3
September	629	30	110	54	49	2	60	262	25	28
October	828	43	72	81	73	5	105	388	30	15
November	781	36	60	10	25	—	85	498	25	12
December	944	11	174	29	45	22	92	529	21	12
1983 January	1 011	28	75	12	66	2	105	658	18	27
February	900	27	170	33	48	—	109	446	22	17
March	935	29	148	52	24	4	196	404	16	45
April ⁴	751	26	181	23	25	3	109	334	19	13

1. Arrivals as recorded by the petroleum industry and may differ from figures published in *Overseas Trade Statistics*.

Source: Department of Energy

2. Including products not shown separately, namely aviation spirit, wide-cut gasoline, industrial and white spirits, paraffin wax and miscellaneous products.

3. Including vaporising oil.

4. Provisional.

8.18 Shipments of petroleum products and oil for bunkers¹

Monthly averages or calendar months

Thousand tonnes

	Shipments										Bunkers	
	Total petroleum products ²	Butane and propane	Naphtha (LDF)	Motor spirit	Kerosene		Gas/diesel oil	Fuel oil	Lubricating oils	Bitumen	Gas/diesel oil	Fuel oil
					Aviation turbine fuel	Burning oil ³						
1978	1 128	63	77	87	43	10	422	308	53	9	66	152
1979	1 113	61	54	77	45	15	420	303	58	10	74	148
1980	1 217	68	67	71	52	10	395	427	57	10	63	142
1981	1 066	75	47	94	37	6	384	305	50	9	48	125
1982	1 132	111	60	168	32	10	370	280	45	8	100	115
1982 February	785	57	49	98	14	7	311	173	36	4	106	131
March	921	60	49	133	33	25	263	252	50	1	78	80
April	961	90	63	152	37	6	287	223	36	13	164	162
May	1 038	115	39	90	29	2	407	238	42	10	215	213
June	905	167	4	113	20	16	323	133	55	14	115	164
July	1 225	150	62	210	23	2	449	215	64	15	100	157
August	1 485	121	61	214	27	4	481	468	43	13	78	103
September	1 270	128	77	149	58	7	383	365	39	4	58	81
October	1 346	114	127	192	65	9	416	337	36	7	82	65
November	1 208	125	94	193	22	6	312	365	47	1	79	88
December	1 514	157	53	343	28	26	387	418	46	6	51	67
1983 January	1 178	136	52	260	20	11	444	185	39	—	83	141
February	1 134	159	58	184	51	5	346	243	34	3	81	150
March	924	183	64	171	44	7	209	157	31	4	83	112
April ⁴	1 179	167	85	175	27	60	354	226	32	9	60	97

1. Shipments as recorded by the petroleum industry and may differ from figures published in *Overseas Trade Statistics*.

Source: Department of Energy

2. Including products not shown separately, namely aviation spirit, wide-cut gasoline, industrial and white spirits, paraffin wax and miscellaneous products.

3. Including vaporising oil.

4. Provisional.

9 Chemicals

9.1 Fertilisers

Monthly averages or calendar months

Thousand tonnes

		Production			Deliveries to UK agriculture				
		P ₂ O ₅ (phosphate)		Compounds ²	N (nitrogen)		P ₂ O ₅ phosphate ¹	K ₂ O potash ¹	Compounds ²
		Single super-phosphate ¹	Basic slag ¹		Straight ¹	Compounds ¹			
1977		4.0	2.4	230.8	48.4	42.4	31.4	32.1	256.4
1978		3.0	2.2	257.0	48.3	44.9	32.4	32.8	255.2
1979	Years ended	2.6	2.5	233.1	53.1	43.5	32.8	32.9	252.9
1980	31 May	2.6	2.5	274.1	58.4	45.3	34.7	35.7	266.7
1981					57.9	39.0	31.0	32.3	234.9
1982					65.4	39.7	31.6	34.0	242.8
1979	April	3.1	1.9	265.4	54.2	52.0	33.2	34.0	289.2
	May	3.5	2.4	253.1	62.0	34.5	26.2	23.7	204.3
	June	2.5	2.8	288.0	76.5	88.0	58.9	68.3	488.1
	July	2.6	2.6	287.4	65.5	53.6	41.3	42.5	308.0
	August	1.7	3.9	277.0	54.2	53.8	46.7	46.0	333.0
	September	3.5	3.9	304.0	56.1	39.4	48.2	44.5	297.6
	October	3.1	3.4	323.2	64.4	48.6	49.8	45.5	328.6
	November	2.7	1.9	273.7	75.9	54.3	29.7	36.0	292.0
	December	1.9	1.6	265.7	50.5	41.3	24.5	29.9	218.0
1980	January	2.5	1.4	215.5	48.8	28.5	18.3	19.5	153.4
	February	2.2	1.9	228.4	61.5	36.9	23.8	25.0	203.0
	March	2.5	1.8	301.4	57.5	42.1	27.3	27.5	229.4
	April	3.8	2.2	272.8	62.8	38.4	28.8	27.9	227.9
	May	2.5 ³	2.2 ³	251.7 ³	27.7	19.1	19.1	16.1	120.8
	June				108.4	75.7	56.8	64.9	441.7
	July				71.5	50.5	42.5	44.8	313.1
	August				39.4	36.4	34.7	34.2	234.0
	September				41.9	34.1	50.9	47.2	294.0
	October				35.6	32.0	31.1	30.8	220.8
	November				57.5	35.1	21.0	23.5	184.3
	December				69.7	41.3	25.1	26.3	217.4
1981	January				50.8	22.0	14.4	16.6	124.1
	February				52.8	37.2	23.0	26.2	200.2
	March				65.8	49.3	30.8	33.6	267.5
	April				70.2	38.9	26.9	26.9	226.1
	May				31.7	15.3	14.6	13.0	96.2
	June				110.7	69.1	52.0	61.1	406.0
	July				78.8	43.4	41.5	43.5	281.4
	August				52.3	40.0	40.4	41.4	270.8
	September				74.9	45.5	56.8	57.7	360.2
	October				65.5	45.7	37.8	39.8	287.4
	November				81.8	45.0	26.6	30.6	245.8
	December				46.3	32.4	17.8	19.8	166.4
1982	January				32.2	17.4	9.9	11.9	92.9
	February				55.9	32.1	21.8	24.4	182.7
	March				72.6	50.7	31.6	34.8	281.3
	April				86.7	38.8	26.8	27.8	228.7
	May				27.5	16.0	15.7	14.5	109.8
	June				116.4	67.7	39.8	57.4	379.7
	July				91.2	51.4	51.1	56.5	347.3
	August				62.9	39.6	46.8	49.0	299.5
	September				44.6	35.7	60.0	61.0	338.5
	October				46.9	30.0	34.2	35.9	256.7
	November				76.1	39.5	20.3	24.0	208.9
	December				84.5	46.1	22.8	27.0	235.1
1983	January				75.2	29.7	17.7	21.4	164.3
	February				78.4	42.9	27.3	32.6	239.1
	March				100.5	71.8	41.8	48.4	388.7
	April				73.8	41.4	25.0	26.9	230.0
	May				45.0	32.8	20.4	27.1	190.5

1. Nutrient content.

2. Total weight of compound fertilisers.

3. This monthly series has now been discontinued.

Source: Department of Trade and Industry

9.2 Sulphur and sulphuric acid

Production and consumption: monthly averages or calendar months

Stocks: end of period

Thousand tonnes

	Sulphur and other materials used for sulphuric acid manufacture					Sulphuric acid (as 100 per cent acid)	
	Consumption			Stocks		Production	Consumption
	Sulphur	Spent oxide	Zinc concentrates	Sulphur	Spent oxide		
1977	89.9	0.9	17.4	44.1	7.8	283.7	294.7
1978	92.0	1.0	14.9	53.2	4.7	287.8	287.5
1979	92.2	0.8	18.0	41.0	3.1	291.5	292.0
1980	88.2	0.9	20.2	48.7	0.9	281.7	270.1
1981	77.2	0.6	15.7	50.5	0.8	240.7	242.9
1982	67.1	0.5	17.5	36.7	6.6	215.6	242.2
1979 April	93.8	0.8	17.2	39.3	4.2	297.5	306.0
May	93.1	1.0	22.9	37.5	3.9	297.8	
June	99.6	0.9	21.8	38.6	3.9	314.5	
July	90.8	0.8	15.7	34.4	3.4	297.3	307.4
August	104.0	0.9	17.4	39.7	2.8	325.5	
September	100.2	0.5	17.7	41.4	2.9	312.7	
October	101.0	0.1	17.1	35.5	3.5	314.5	320.6
November	101.1	0.6	16.3	46.7	3.2	314.8	
December	100.1	1.1	15.0	41.0	3.1	312.6	
1980 January	99.2	1.1	18.3	44.7	2.4	311.5	302.6
February	102.3	0.9	17.5	47.1	2.5	318.3	
March	101.9	1.3	23.3	49.5	2.0	322.3	
April	97.5	1.0	21.1	54.4	2.3	310.1	292.6
May	101.9	1.1	19.9	53.2	1.8	340.2	
June	92.7	1.4	21.5	65.2	1.1	295.3	
July	83.7	1.1	19.6	62.1	0.6	268.4	238.5
August	72.5	0.8	18.9	56.6	0.7	232.3	
September	69.0	0.5	20.1	51.7	0.5	223.5	
October	81.5	0.2	20.5	47.6	0.8	259.9	247.0
November	80.9	0.6	21.5	46.8	1.2	258.5	
December	75.5	0.8	20.5	48.7	0.9	240.4	
1981 January	75.9	0.6	20.0	50.5	1.3	245.4	232.1
February	77.9	0.6	18.5	43.7	1.5	244.4	231.5
March	78.1	0.8	4.8	40.4	1.7	238.2	234.1
April	66.7	0.7	10.1	38.4	1.7	210.4	233.2
May	81.6	0.8	20.2	41.9	1.4	264.3	239.6
June	90.4	0.9	19.3	53.1	1.3	241.8	261.9
July	76.5	0.1	21.4	54.0	1.8	246.9	253.8
August	80.5	0.3	13.6	46.1	2.3	254.0	226.4
September	75.9	0.8	6.8	48.9	1.8	231.5	230.2
October	75.4	0.5	18.6	43.9	1.6	243.4	276.2
November	73.1	0.6	17.1	51.0	1.6	238.2	260.7
December	74.0	0.9	18.3	50.5	0.8	230.2	234.9
1982 January	64.6	0.6	18.1	47.9	0.4	212.4	228.4
February	64.0	0.6	19.5	41.1	5.8	206.2	227.6
March	69.5	0.8	23.1	36.5	5.3	227.4	265.7
April	72.2	0.6	19.6	32.2	5.2	234.2	253.1
May	59.7	0.6	17.2	38.7	4.6	194.3	247.4
June	64.1	0.8	15.0	35.5	8.3	206.0	246.6
July	64.2	0.4	20.8	36.9	8.2	208.3	231.7
August	67.0	0.1	18.3	35.0	8.4	214.4	227.6
September	71.1	0.1	5.0	36.1	8.7	218.2	273.3
October	79.7	0.4	13.8	31.3	8.3	250.5	252.1
November	68.1	0.5	21.1	33.4	8.4	217.9	221.8
December	60.8	0.6	18.6	36.2	8.1	197.5	231.1
1983 January	69.1	0.5	19.1	37.4	7.6	223.8	236.0
February	60.5	0.6	18.1	32.8	7.3	197.0	219.5
March	70.5	0.6	20.0	29.5	7.0	229.8	279.3
April	64.9	0.6	19.1	29.5	6.6	210.6	262.2
May	63.2	0.6	19.3	27.1	6.4	203.4	244.1

Source: Department of Trade and Industry

9.3 Dyestuffs and pigments: paint and varnish

Sales by manufactures

Quarterly averages or totals for quarters

	Dyestuffs and pigments ¹							Paint and varnish				
	Finished synthetic dyestuffs	Synthetic organic pigments	Inorganic pigment colours	Ochres and mineral colours	Titanium dioxide	White lead	Vegetable tanning and dyeing extracts	Total	Emulsion paints and other water paints	Cellulose based paints, varnishes, and lacquers	Varnishes, Other lacquers and stains (other than cellulose)	
	Thousand tonnes							Million litres				
1977	13.43	4.22	5.32	6.65	49.52	0.22	..	154.6	50.4	12.2	1.7	90.3
1978	12.06	3.96	4.92	6.97	51.33	0.19	..	159.1	51.7	13.5	2.1	91.7
1979	13.31	3.92	5.08	5.37	48.23	0.11	..	167.1	52.6	14.1	2.7	97.7
1980	11.58	3.25	4.24	..	46.67	..	..	150.9	49.4	11.5	2.5	87.6
1981	10.69	2.63	3.31	3.31	42.40	..	..	136.4	48.6	8.1	2.2	77.5
1982	10.66	2.46	2.98	..	43.09	..	..	135.2	52.0	6.5	2.5	74.4
1974 1st quarter	15.00	4.38	6.48	4.75	49.87	0.46	1.66	136.9	41.9	10.4	1.5	83.2
2nd quarter	14.16	4.35	6.22	5.28	53.48	0.33	1.57	143.3	41.7	11.1	1.7	88.9
3rd quarter	12.75	3.48	5.65	5.72	49.28	0.40	1.46	144.1	43.0	10.3	1.4	89.4
4th quarter	11.64	3.38	5.10	4.47	30.59	0.36	1.49	131.6	37.6	10.1	1.3	82.6
1975 1st quarter	11.27	3.12	4.16	3.74	37.98	0.45	1.55	134.5	43.4	10.4	1.2	79.4
2nd quarter	10.51	2.74	3.85	4.65	38.03	0.26	1.66	147.4	47.4	11.1	1.4	87.3
3rd quarter	10.55	2.49	3.88	4.20	40.00	0.16	1.60	140.8	42.4	10.3	1.4	86.7
4th quarter	10.87	3.47	4.58	4.45	41.68	0.31	..	128.5	38.5	10.8	1.4	77.8
1976 1st quarter	12.07	4.03	5.44	5.45	48.07	0.27	..	143.4	48.6	10.4	1.2	83.2
2nd quarter	13.63	4.22	5.86	5.52	53.56	0.27	..	147.9	48.0	10.5	1.4	88.0
3rd quarter	13.44	4.06	5.60	6.30	42.71	0.29	..	152.2	49.4	10.2	1.3	91.3
4th quarter	13.60	4.38	5.52	5.42	47.14	0.22	..	143.8	47.3	10.2	1.5	84.8
1977 1st quarter	14.89	4.16	5.67	6.81	50.51	0.21	..	154.9	54.0	11.5	1.4	88.0
2nd quarter	14.33	4.45	5.32	6.23	52.13	0.23	2.01	161.7	54.1	12.9	1.7	93.1
3rd quarter	12.27	4.06	5.26	7.03	47.52	0.26	1.53	157.0	49.6	12.5	1.8	93.1
4th quarter	12.22	4.19	5.01	6.55	47.91	0.10	1.49	145.3	45.0	12.1	1.7	86.4
1978 1st quarter	12.47	4.36	5.44	6.49	47.79	0.14	2.04	155.3	53.8	12.4	2.0	87.1
2nd quarter	12.10	3.97	4.80	6.90	56.80	0.18	1.62	165.2	53.2	13.7	2.4	96.0
3rd quarter	11.12	3.55	4.26	7.07	45.43	0.25	1.43	167.3	63.6	13.9	2.0	97.7
4th quarter	12.54	3.94	5.16	7.41	55.29	0.18	..	148.4	46.3	13.9	2.1	86.1
1979 1st quarter	12.25	3.57	4.97	6.57	43.37	0.13	..	156.1	53.5	14.0	2.4	86.3
2nd quarter	14.68	4.21	6.25	4.88	55.20	0.13	..	182.2	57.1	17.5	2.8	104.8
3rd quarter	13.17	3.96	4.48	4.60	50.22	0.12	..	176.6	53.8	13.4	2.8	106.6
4th quarter	13.14	3.95	4.61	5.44	44.11	0.08	..	153.6	46.2	11.6	2.6	93.2
1980 1st quarter	13.60	4.01	5.11	..	57.38	..	..	158.5	54.5	12.9	2.7	88.4
2nd quarter	12.69	3.59	4.92	..	45.17	..	..	161.2	50.0	11.9	2.5	96.8
3rd quarter	10.27	2.71	3.41	..	41.27	..	..	155.0	49.8	11.3	2.4	91.4
4th quarter	9.74	2.69	3.53	..	42.85	..	..	129.0	43.3	9.9	2.2	73.6
1981 1st quarter	9.95	2.66	3.34	..	44.60	..	..	136.8	52.3	8.3	2.0	74.2
2nd quarter	11.41	2.62	3.38	..	43.22	..	..	141.2	49.8	8.6	2.4	80.4
3rd quarter	10.87	2.61	3.26	..	43.17	..	..	147.8	50.0	8.4	2.5	86.9
4th quarter	10.51	2.63	3.25	..	38.60	..	..	119.8	42.2	7.0	2.0	68.6
1982 1st quarter	10.98	2.44	3.52	..	48.26	..	..	135.7	55.7	6.6	2.1	71.3
2nd quarter	11.56	2.74	3.18	..	40.75	..	..	146.5	51.9	7.2	2.8	84.6
3rd quarter	9.75	2.15	2.66	..	40.32	..	..	143.8	54.4	6.6	2.7	80.1
4th quarter	10.30	2.52	2.55	..	43.01	..	..	144.9	45.8	5.6	2.2	61.4

1. Figures relate to sales by manufacturers in the United Kingdom employing 25 or more persons, and from 1st quarter 1981 those employing 50 or more persons.

Source: Department of Trade and Industry

9.4 Synthetic resins and plastics materials

Production: totals for quarters

Thousand tonnes

Production of synthetic resins and plastics materials					
	Products of condensation, polycondensation and polyaddition	Products of polymerisation and copolymerisation	Cellulosics and other plastics and modified natural resins	Intermediate forms between the resin and semi-fabricated stages	Semi-finished products
1977	215.9	434.1	27.3	50.7	109.9
1978	224.8	402.8	27.8	52.5	114.0
1979	220.5	416.3	25.0	62.6	129.9
1980	186.6	354.0	24.3	50.0	108.3
1981	168.5	331.8	22.9	39.8	93.2
1982	156.7	315.8	19.1	42.3	99.2
1974 1st quarter	204.2	375.2	33.0	56.6	98.7
2nd quarter	227.1	387.1	34.4	62.9	109.4
3rd quarter	189.0	399.1	34.9	57.8	98.9
4th quarter	176.3	326.8	32.4	56.0	89.0
1975 1st quarter	162.4	304.3	28.5	44.0	79.3
2nd quarter	177.5	276.8	25.0	45.4	82.5
3rd quarter	171.0	293.1	25.8	47.9	82.7
4th quarter	199.3	364.3	28.4	54.9	94.7
1976 1st quarter	215.1	397.3	27.0	56.1	101.8
2nd quarter	220.5	398.4	29.3	58.4	103.2
3rd quarter	201.1	377.8	25.8	50.9	98.6
4th quarter	226.3	407.9	29.9	56.4	112.1
1977 1st quarter	230.1	461.7	30.3	56.6	116.3
2nd quarter	228.6	475.0	29.1	51.9	111.8
3rd quarter	198.5	396.2	25.1	45.4	103.2
4th quarter	206.3	403.6	24.9	49.0	108.3
1978 1st quarter	224.5	409.0	28.2	50.5	109.2
2nd quarter	232.8	406.2	28.7	51.1	113.9
3rd quarter	210.9	379.4	25.8	50.7	111.5
4th quarter	231.2	416.5	28.6	57.5	121.2
1979 1st quarter	206.4	397.2	21.6	64.8	129.5
2nd quarter	243.4	441.7	27.5	64.1	134.7
3rd quarter	210.4	411.6	24.7	61.9	125.0
4th quarter	221.9	414.5	26.2	63.4	130.2
1980 1st quarter	220.5	455.7	27.8	57.7	126.7
2nd quarter	200.6	357.5	25.8	51.0	110.9
3rd quarter	156.9	263.7	21.7	41.6	95.1
4th quarter	168.4	339.1	21.8	49.6	100.3
1981 1st quarter ¹	166.3	344.6	22.6	38.1	91.8
2nd quarter	170.9	322.1	24.0	40.5	92.8
3rd quarter	163.6	330.9	23.5	36.2	89.5
4th quarter	172.8	330.3	21.6	44.2	99.4
1982 1st quarter	169.2	377.0	21.1	43.7	99.4
2nd quarter	171.6	351.2	19.0	43.3	99.8
3rd quarter	143.8	312.5	18.0	38.3	96.9
4th quarter	142.0	222.6	18.2	43.7	100.8

1. The figures from the 1st quarter 1981 are based on a higher employment level resulting in a slight decrease in the figures.

Source: Department of Trade and Industry

9.5 Other miscellaneous products

	Matches			Industrial ethyl alcohol ¹	Soap	Synthetic detergents ²				
	Total	Home-produced	Imported			Net sales				
						Quantities duty-paid	Production	Quarterly averages or totals for quarters		
									Monthly averages or calendar months	Weekly averages
			Thousand hectolitres of alcohol							
1977	1.06	0.62	0.44	225.9	5.26	194.8				
1978	1.07	0.64	0.43	248.5	5.32	205.0				
1979	0.93	0.56	0.38	234.1	5.48	230.9				
1980	0.94	0.53	0.41	150.9	5.25	216.6				
1981	0.83	0.45	0.37	153.3	5.04	225.7				
1982	0.86	0.45	0.41	172.6	4.70	234.7				
1980 January	1.15	0.62	0.53	258.5	5.58	227.4				
February	1.00	0.61	0.40	199.7	5.47					
March	1.00	0.57	0.43	271.2	5.95					
April	1.31	0.89	0.42	172.8	5.06	216.9				
May	0.78	0.42	0.36	236.7	5.46					
June	0.88	0.46	0.42	69.3	6.10					
July	1.02	0.63	0.39	59.2	4.82	207.7				
August	0.75	0.44	0.31	160.6	3.88					
September	0.80	0.43	0.37	109.9	5.11					
October	1.06	0.62	0.44	92.4	5.96	214.3				
November	0.73	0.34	0.39	108.7	5.45					
December	0.80	0.38	0.42	71.6	4.17					
1981 January	0.90	0.50	0.40	164.2	4.85	225.0				
February	0.80	0.44	0.36	192.9	5.39					
March	0.68	0.45	0.23	54.7	5.61					
April	0.52	0.16	0.36	36.0	4.42	226.7				
May	0.74	0.36	0.38	191.3	4.70					
June	0.77	0.43	0.34	187.6	5.32					
July	1.01	0.59	0.42	225.0	4.43	227.7				
August	1.15	0.77	0.38	184.2	4.91					
September	0.80	0.35	0.45	234.6	5.47					
October	0.90	0.52	0.38	142.7	5.57	223.4				
November	0.76	0.38	0.39	40.1	5.87					
December	0.87	0.47	0.40	186.0	3.89					
1982 January	0.87	0.45	0.42	139.3	5.27	230.9				
February	0.78	0.45	0.34	184.0	4.55					
March	0.98	0.49	0.49	110.8	5.17					
April	1.15	0.69	0.46	183.8 ⁴	4.51	233.6				
May	0.67	0.26	0.41	195.0 ⁴	4.94					
June	0.81	0.44	0.38	252.4 ⁴	5.07					
July	0.41	—	0.41	95.8 ⁴	4.47	235.5				
August	1.23	0.90	0.33	196.7 ⁴	4.41					
September	0.71	0.26	0.44	147.1 ⁴	5.24					
October	1.05	0.58	0.48	108.2 ⁴	5.35	238.7				
November	0.83	0.39	0.44	191.0 ⁴	4.73					
December	0.85	0.50	0.35	272.4 ⁴	3.05					
1983 January	0.79	0.42	0.37	164.6 ⁴	4.97					
February	0.74	0.39	0.36		4.63					
March					3.97					
April					3.76					
May					4.11					

1. Industrial ethyl alcohol is distilled from molasses or derived from other processes: the current usings of molasses spirit in beverage spirit production are believed to be comparable with the usings in the preceding financial year—see explanatory notes in the *Supplement of Definitions and Explanatory Notes*.
2. Figures relate to sales by manufacturers in the United Kingdom who are classified to MLH 275 (Soap and detergents) and who from the first quarter 1981 employ 50 or more, replacing the previous employment level of 25. Figures include sales of synthetic detergents by establishments classified to MLH 271 (General chemicals), MLH 272 (Pharmaceutical chemicals and preparations) and MLH 279.1 (Polishes) but exclude, from the first quarter 1980 sales of household cleaning liquid detergent and from the first quarter 1981 sales of paste synthetic detergents.
3. A short standard is 7200 matches.
4. Provisional.

Sources: HM Customs and Excise
Department of Trade
and Industry

10 Metals, engineering and vehicles

10.1 Iron and steel

	Weekly averages		Stocks: end of period						Thousand tonnes				
	Iron ore		Pig iron			Scrap		Crude steel		Finished steel			Iron castings
	Production	Consumption of imported iron ore ¹	Production	Steel-making consumption	Total stocks	Consumption	Total stocks	Production	Stocks ²	Net deliveries	Stocks Consumers' ³	Stock-holders' ³	Production
1979	82	335	248	240	396	296	1 544	413	4 785	387.9	3 645	1 317	51.5
1980	18	166	122	117	399	179	1 044	217	3 618	276.7	2 885	1 413	35.8
1981 ⁴	14	247	180	179	87	196	782	294	3 549	290.5	2 326	1 263	31.0
1982	9	217	161	157	184	184	906	263	3 219	289.5	2 104	990	28.3
1979 July	89	313	230	221	423	288	1 813	390	4 349	410.8	..	..	50.7
August	76*	309*	230*	215*	453	220*	1 760	348*	4 479	310.0*	..	..	30.9*
September	80	378	276	271	438	312	1 733	466	4 742	393.5	3 694	1 365	41.1
October	88*	378*	281*	274*	321	302*	1 614	449*	4 949	381.4*	..	..	51.7*
November	92	357	269	264	371	316	1 578	441	4 841	439.9	..	..	59.1
December	70	283	209	201	396	243	1 544	336	4 785	370.1	3 645	1 317	47.6
1980 January	3.3*	5*	4*	4*	..	..	..	65*	4 667	..	..	..	41.4*
February	..	..	..	..	..	122	1 506	32	4 599	149.6	..	..	46.6
March	..	..	..	..	414	..	..	84	4 360	..	2 510	830	44.2
April	18*	151*	106*	106	348	222*	1 489	244*	3 816	399.8*	..	..	34.8*
May	35	306	219	212	355	252	1 455	359	3 835	420.1	..	..	38.7
June	32	313	224	216	362	286	1 421	388	3 886	436.5	3 334	1 406	43.5
July	17*	250*	177*	166*	377	192*	1 348	282*	3 990	301.3*	..	..	28.2*
August	28	241	170	160	402	162	1 288	246	4 111	233.7	..	..	29.0
September	28	151	116	111	363	168	1 240	208	3 841	276.4	3 194	1 492	31.4
October	20*	187*	141*	133*	414	166*	1 139	228*	3 718	254.8*	..	..	29.7*
November	19	202	164	158	397	183	1 064	258	3 593	282.4	..	..	34.0
December	12	206	152	146	399	148	1 044	223	3 618	233.4	2 885	1 413	30.2
1981 January	15*	204*	152*	147	371	154*	994	235*	3 637	227.1*	..	..	28.9*
February	19	263	192	192	337	214	931	317	3 649	294.2	..	..	33.4
March	14	256	181	186	278	213	939	308	3 547	326.5	2 556	1 315	36.0
April	15*	266*	188*	189*	223	201*	908	308*	3 629	264.9*	..	..	31.0*
May	12	256	184	185	191	183	927	287	3 696	285.9	..	..	29.3
June	12	263	195	195	161	231	918	329	3 585	345.4	2 392	1 239	36.6
July	17*	259*	187*	180*	144	182	905	285*	3 477	272.4	..	..	26.6*
August	8	219	160	148	162	158	883	236	3 563	255.1	..	..	26.5
September	16*	254*	181*	177*	154	200*	847	297*	3 450	302.7*	2 361	1 250	28.9*
October	14	255	190	196	106	239	850	338	3 314	348.8	..	..	38.0
November	16	263	193*	196	81	207	837	343	3 423	358.1	..	..	36.9
December	8*	225*	166*	161*	87	186*	782	264*	3 549	239.9*	2 326	1 263	24.2*
1982 January	12	228	167	157	112	213	735	283	3 599	309.0	..	..	32.3
February	13	268	197	196	108	245	746	341	3 614	355.4	..	..	36.1
March	15*	278*	197*	194*	131	226*	911	328*	3 620	328.5*	2 385	1 282	34.0*
April	5	267	191	186	124	216	877	314	3 815	307.0	..	..	31.7
May	11	271	197	190	121	219	875	321	3 908	313.7	..	..	32.1
June	7*	246*	184*	179*	143	179*	865	281*	3 949	301.3*	2 295	1 125	26.0*
July	1	199	142	133	170	159	892	226	3 912	254.8	..	..	24.0
August	10	185	139	130	193	149	942	211	3 899	235.4	..	..	25.6
September	12*	180*	142*	136*	205	155*	990	226*	3 649	273.4*	2 247	1 009	23.0*
October	9	165	133	134	201	169	966	231	3 542	276.5	..	..	29.2
November	10	179	141	140	203	170	934	236	3 438	291.8	..	..	29.1
December	3*	139*	108*	110*	184	116*	906	174*	3 219	233.0*	2 104	990	19.6*
1983 January	4	216	159	159	184	..	..	262	3 299	255.9	..	..	29.2
February	4	266	195	195	157	..	..	314	3 316	302.4	..	..	31.6
March	10*	260*	195*	194*	133	..	..	314*	..	..	1 914	994	30.7*
April	10	270	200	197	133	..	..	292	..	..	..	..	28.8
May	9	..	200	..	116	..	..	314*	..	..	..	..	32.6

1. Including manganese ore.

2. Stocks at producers' works of ingots, semi-finished and finished steel in terms of ingot equivalent. Figures include stock of semi-finished steel for the manufacture of heavy products.

3. Stock levels have been revised from Q1, 1982, changes have been carried back to 1979.

4. 53 week period.

5. Provisional.

Sources: Department of Industry
Iron and Steel Statistics
Bureau

10.2 Supplies and deliveries of steel

Weekly averages

Thousand tonnes (ingot equivalent)

	Crude steel production		Deliveries to (-) or from (+) producers' stocks	Re-usable material	Imports	Total supplies	Exports	Home deliveries
	Total	Alloy						
1979	412.8	36.7	-4.8	1.8	95.1	504.9	111.6	393.3
1980	216.8	23.8	+21.6	1.6	117.1	357.1	66.2	290.9
1981 ¹	293.8	28.0	+1.3	1.1	82.2	378.4	96.3	282.1
1982	263.5	23.5	+6.3	1.7	96.9	368.4	85.9	282.5
1979 2nd quarter	451.9	42.0	+15.6	1.4	106.8	575.7	127.6	448.1
3rd quarter	396.9	33.7	-26.7	2.0	103.9	478.1	114.9	361.2
4th quarter	411.6	35.5	-2.1	2.3	101.1	512.9	113.2	399.7
1980 1st quarter	60.4	14.5	+31.1	1.4	93.3	186.2	52.4	133.8
2nd quarter	323.4	36.1	+36.8	2.3	190.8	553.3	59.2	494.1
3rd quarter	248.1	24.9	+3.6	1.2	105.8	358.7	75.4	283.3
4th quarter	235.6	19.7	+14.9	1.6	78.5	330.6	77.0	252.8
1981 1st quarter	282.7	25.4	+5.6	1.3	72.1	361.7	..	..
2nd quarter	308.1	28.8	-2.9	1.0	80.2	386.4	109.2 ³	277.2
3rd quarter ²	275.1	26.6	+10.4	0.7	74.5	360.7	79.9 ³	280.8
4th quarter	310.8	30.3	-7.7	1.5	102.6	407.2	102.7	304.5
1982 1st quarter	318.3	30.6	-5.5	1.7	109.9	424.4	80.3	344.1
2nd quarter	303.4	25.0	-25.3	1.7	103.2	383.0	103.1	279.9
3rd quarter	221.8	19.6	+23.1	1.4	86.3	332.6	77.0	255.6
4th quarter	210.7	17.5	+33.1	2.1	84.4	330.3	83.8	246.5
1983 1st quarter	297.6	21.7	-2.8	3.4	75.6	373.8	91.1	282.7

1. 53 week period.

2. 14 week period.

3. Provisional.

Sources: Department of Trade and Industry
Iron and Steel Statistics Bureau

10.3 Net deliveries of finished steel from UK production¹

Weekly averages

Thousand tonnes

	Total	Ingot, blooms, billets, slabs	Heavy and light rails and accessories ²	Plates ³	Other heavy rolled products ⁴	Wire rods	Other light rolled products ⁵	Hot and cold rolled strip	Sheets coated and uncoated ²	Tin and black-plate	Tubes and pipes ⁶	All other products
1979	323.7	18.2	5.3	45.1	36.6	28.9	63.1	14.9	53.7	22.2	29.2	6.5
1980	200.2	11.6	3.0	24.9	26.1	16.8	43.8	9.3	26.4	12.0	20.5	5.8
1981 ⁷	238.8	10.8	4.3	30.9	34.4	18.6	42.3	8.8	43.1	16.3	24.3	5.0
1982												
1981 October	281.0	13.6	6.3	35.2	41.7	25.0	48.7	12.2	44.4	17.9	30.1	5.9
November	299.7	12.7	4.2	39.4	37.4	24.3	53.4	11.0	54.0	18.3	29.0	6.0
December [*]	189.7	7.8	2.2	25.4	24.7	15.1	36.2	7.5	31.2	12.6	22.5	4.5
1982 January	236.9	12.1	2.8	32.2	30.4	19.8	41.5	10.6	39.6	14.8	27.7	5.4
February	278.7	13.8	4.4	37.8	37.0	21.7	46.4	11.0	49.1	20.5	31.6	5.4
March [*]	269.2	13.4	3.3	32.6	45.1	19.3	43.2	11.1	44.0	21.3	30.8	5.1
April	234.7	11.8	3.3	33.9	30.1	13.2	41.9	9.6	44.9	16.5	23.7	5.8
May	248.7	16.3	3.0	31.5	34.0	17.2	44.7	10.1	40.3	17.7	26.0	5.9
June	234.8	19.0	3.7	31.6	32.7	14.6	37.1	7.4	42.3	19.3	22.7	4.4
July	194.8	11.2	4.0	22.6	26.9	14.2	36.4	8.2	28.0	14.3	23.3	5.7
August	182.6	8.1	5.7	23.2	22.0	11.8	31.2	7.0	38.2	14.1	17.1	4.2
September [*]	219.6	14.4	4.9	28.9	31.8	15.2	33.7	8.3	39.2	16.6	22.3	4.3
October	214.4	10.9	5.5	24.9	22.5	14.6	37.8	9.2	41.3	18.7	23.7	5.3
November	226.3	13.5	3.5	26.9	29.1	16.2	37.2	9.9	42.2	19.1	23.4	5.3
December	188.3	11.5	6.4	20.2	22.7	12.9	31.3	6.6	34.6	16.5	21.3	4.3
1983 January	200.2	8.1	4.8	26.0	23.2	14.6	33.6	8.8	43.9	13.3	19.4	4.5
February	251.6	22.2	5.4	31.0	30.7	17.0	42.9	9.6	48.2	18.4	21.8	4.4

1. Excluding material for conversion into products also listed in this table.

2. Product description has been revised. Prior to June 1980 it was heavy rails and accessories.

3. Plates 3mm and over; sheets less than 3mm.

4. Excludes alloy.

5. Includes bright steel bars; including alloy all sizes. Alloy sections, light and heavy, are included with hot rolled bars in lengths.

6. All sizes.

7. 53 week period.

Sources: Department of Trade and Industry
Iron and Steel Statistics Bureau

10.4 Copper and aluminium

Monthly averages or calendar months Stocks: end of period

Thousand tonnes

	Copper							Aluminium						
	Production		Home consumption		Stocks		Production ¹	Production		Despatches to customers				
	Primary refined	Secondary refined	Primary and secondary refined	Scrap (metal content)	Refined	Semi-manufactures	Castings and miscellaneous uses	Primary ²	Secondary ³	Primary ²	Secondary ³	Wrought including foil stock	Castings	Foil
1979	4.0	6.1	41.6	9.8	92.5	53.6	5.2	30.0	14.7	47.0	15.0	35.0	9.9	3.4
1980	5.7	7.8	34.1	10.1	82.0	45.2	5.1	31.2	13.5	43.4	13.5	32.4	8.5	3.4
1981	5.0	6.4	27.8	10.7	62.0	36.8	4.9	28.3	12.3	37.2	12.5	27.6	6.9	3.2
1982	5.3	5.9	30.0	10.6	69.3	41.4	4.9	20.1	9.6	33.3	9.6	..	6.5	..
1982 April	6.1	6.9	32.0	10.4	63.3	42.9	4.9	20.4	10.4	39.1	10.7	29.8	6.5	3.1
May	2.4	6.7	30.8	8.6	60.5	40.1	4.8	19.5	10.1	38.9	10.3	29.1	6.8	2.9
June	6.7	3.3	34.2	12.0	58.0	46.8	5.0	20.0	9.8	30.8	9.3	29.9	6.4	3.3
July	7.7	4.6	27.5	11.1	59.0	39.2	4.7	21.1	8.0	30.6	7.8	26.1	5.9	2.8
August	3.4	6.4	26.0	8.2	58.8	34.4	4.9	19.6	7.4	25.4	8.1	24.6	5.7	2.5
September	3.6	7.0	24.9	14.0	62.9	39.6	4.9	19.9	7.9	31.9	8.8	30.9	6.2	3.1
October	5.8	6.0	36.9	9.6	56.8	47.3	5.1	21.3	8.7	35.1	9.2	30.0	6.8	..
November	5.5	6.2	29.9	12.0	57.7	43.0	4.6	19.6	9.7	33.0	9.2	..	6.5	..
December	4.0	7.4	27.0	9.9	69.3	37.2	4.7	20.6	8.1	30.7	8.6	..	6.0	..
1983 January	3.6	8.2	33.2	9.3	69.6	43.8	4.2	22.2	9.9	33.3	10.0	..	5.5	..
February	5.0	5.5	35.5	5.0	68.1	41.6	4.2	19.3	10.0	35.2	10.8	..	5.5	..
March	6.5	5.6	32.6	8.4	67.9	42.6	4.1	20.2	12.4	53.3	12.8	..	6.1	..
April	6.2	7.0	35.5	6.9	67.4	42.5	4.1	22.7	9.1	..	8.0	..	5.3	..

1. Copper and copper alloys.

2. Including the pure content of primary alloys.

3. Including the primary content used in the production of secondary metal.

Sources: Department of Trade and Industry
World Bureau of Metal Statistics
Aluminium Federation

10.5 Lead, tin and zinc

Monthly averages or calendar months Stocks: end of period

Thousand tonnes

	Lead				Tin				Zinc			
	Production		Home consumption		Stocks		Imports		Exports		Stocks ⁴	
	English refined ¹	Refined lead ²	Scrap (metal content) ³	Bullion	Refined lead ⁴	Home consumption	refined tin ²	and re-exports ²	Slab production	Home consumption	Slab	Other (metal content) ⁵
1979	20.35	27.78	0.23	68.35	39.83	1.11	0.65	0.52	2.23	6.4	19.9	6.1
1980	17.62	24.62	0.83	115.70	38.73	0.83	0.43	0.59	2.78	7.2	15.1	5.2
1981	16.50	22.15	0.69	94.63	61.95	0.91	0.53	..	6.08	6.8	15.5	4.7
1982	14.66	22.75	0.82	13.56	78.88	0.86	0.43	0.45	11.59	6.6	15.1	4.8
1982 April	13.57	21.68	0.76	18.72	68.37	0.85	0.47	0.15	6.16	7.2	16.8	4.5
May	13.10	20.94	1.16	21.82	72.54	0.88	0.37	0.08	6.77	7.0	17.4	4.7
June	15.79	25.06	0.77	11.38	75.23	0.99	0.60	0.06	7.52	6.9	15.6	4.8
July	11.67	21.86	1.37	18.28	72.86	0.81	0.53	0.13	8.20	6.4	13.1	4.2
August	15.33	21.38	0.53	16.31	70.82	0.75	0.17	0.11	9.07	7.0	11.5	4.5
September	15.80	23.79	0.29	23.99	76.77	0.87	0.46	0.08	9.70	2.8	16.8	5.0
October	17.20	25.71	0.20	12.97	77.89	0.79	0.24	0.09	10.60	3.7	14.4	5.2
November	15.78	24.23	1.47	15.22	79.32	0.92	0.54	0.01	11.38	8.1	14.8	4.8
December	14.17	22.23	1.05	13.56	79.45	0.81	0.11	0.12	11.59	8.3	12.4	4.9
1983 January	15.01	23.34	0.95	19.05	79.10	0.85	0.49	0.05	12.45	7.3	12.6	4.7
February	14.82	24.12	1.70	26.13	80.56	0.80	0.92	0.09	13.27	7.2	14.6	4.7
March	17.48	26.63	2.75	20.40	83.92	0.93	0.25	0.06	14.15	8.9	15.7	4.7
April	18.46	25.59	3.39	16.31	85.77	0.84	..	..	14.94	7.0	14.5	4.1

1. Lead reclaimed from secondary scrap material, and lead refined from domestic ores, including antimonial lead.

2. Including toll transactions. Figures of Home Consumption of lead comprise Imported primary, secondary, English refined and antimonial lead.

3. Excluding secondary.

4. Stocks held by consumers and LME warehouses.

5. Including scrap.

Sources: Department of Trade and Industry
World Bureau of Metal Statistics

10.6 Engineering and allied products

Estimated total sales of UK manufactured goods¹

£ million

SIC reference ²		1978	1979	1980	1981 ³	1982 ³	1981	1982					
Minimum List Heading	Product group							3rd qtr.	4th qtr. ³	1st qtr. ³	2nd qtr. ³	3rd qtr. ³	4th qtr. ³
Mechanical engineering (Order VII)⁴													
	Total	11 674	12 804	13 600	12 899	13 623	3 079	3 401	3 552	3 431	3 289	3 352	
331	Agricultural machinery (except tractors)	299	294	259	242	256	62	58	60	66	67	54	
332	Metal-working machine tools	707	795	840	869	677	158	175	173	170	173	161	
333.1	Pumps	328	352	393	387	394	95	101	98	101	89	106	
333.2	Valves	294	331	384	404	430	101	100	109	101	104	116	
333.3/4	Compressors and fluid power equipment	541	551	589	530	584	131	141	156	151	130	147	
334	Industrial engines	564	472	584	635	590	156	179	171	151	136	132	
335	Textile machinery and accessories	281	294	276	259	230	59	71	58	55	59	58	
336	Construction and earth-moving equipment	867	952	960	1 030	896	258	288	272	240	200	184	
337	Mechanical handling equipment	1 046	1 172	1 218	1 029	1 127	255	268	285	269	268	305	
338	Office machinery	139	149	141	128	127	25	34	36	29	28	34	
339.1	Mining machinery	487	596	671	577	888	128	146	181	161	179	167	
339.2	Printing, bookbinding and paper goods machinery	259	291	315	312	318	77	87	87	72	82	77	
339.3/4	Refrigerating machinery, space-heating, ventilation and air-conditioning equipment	702	805	845	810	931	198	219	226	219	232	254	
339.5/6	Scales and weighing machinery and portable power tools	190	230	247	219	220	48	57	59	56	50	55	
339.7/8	Food and drink processing machinery and packaging and bottling machinery	305	346	353	343	364	81	91	99	92	91	82	
339.9	Miscellaneous (non-electrical) machinery	942	1 033	1 136	1 024	1 043	213	258	281	270	231	261	
341.1/2/5	Industrial (including process) plant and fabricated steelwork	1 241	1 412	1 462	1 616	1 870	381	430	432	510	480	448	
341.4	Constructional steelwork	702	815	775	702	728	171	193	180	185	195	168	
342	Ordnance and small arms	369	378	415	447	559	109	132	147	129	121	163	
349.1	Ball, roller, plain and other bearings	296	315	355	306	294	70	76	83	75	68	68	
349.2/3	Precision chains and other mechanical engineering	1 103	1 221	1 372	1 231	1 297	300	324	350	329	306	312	

Note: More detailed information on these industries can be found in the PQ series of Business Monitors. There is one of these for each of the industries (below Order level) listed above.

Source: Department of Trade and Industry

1. These figures represent the total sales of principal products of each industry, excluding waste products and work done. Estimates of the sales of principal products of establishments falling below the employment threshold of the Quarterly Sales Inquiries are included.

2. Standard Industrial Classification (1968).

3. Provisional.

4. Excluding process engineering contractors (MLH 341.3).

5. The total may differ from the sum of its constituent parts, due to rounding.

6. Excluding jewellery and precious metals (MLH 396) and metal finishing (MLH 399.11).

10.6 Engineering and allied products

Estimated total sales of UK manufactured goods¹

continued

£ million

SIC reference ²	1978	1979	1980	1981	1982 ³	1981	1982	1982	1982	1982	1982
Minimum Product List group Heading						3rd qtr.	4th qtr.	1st qtr. ³	2nd qtr. ³	3rd qtr. ³	4th qtr. ³
Instrument engineering (Order VIII)											
Total ⁴	1 703	1 935	2 115	2 193	2 441	530	605	632	585	594	630
351 Photographic and document copying equipment	237	261	258	237	240	53	68	63	53	58	65
352 Watches and clocks	110	88	73	64	82	18	16	16	17	25	24
353 Surgical instruments and appliances	237	288	314	357	417	87	94	103	96	103	114
354 Scientific and industrial instruments and systems	1 119	1 298	1 471	1 534	1 702	372	428	449	419	407	427
Electrical engineering (Order IX)											
Total ⁴	8 626	9 703	10 842	10 908	12 010	2 633	2 949	3 102	2 793	2 932	3 181
361 Electrical machinery	1 602	1 590	1 811	1 784	1 965	419	452	558	461	470	476
362 Insulated wires and cables	646	778	890	861	966	201	233	249	243	222	252
363 Telegraph and telephone apparatus and equipment	588	689	940	1 115	1 250	272	313	300	294	314	341
364 Radio and electronic components	1 116	1 283	1 451	1 354	1 442	320	355	356	357	342	387
365.1 Gramophone records and tape recordings	140	154	134	127	117	31	42	26	22	22	46
365.2 Broadcast receiving and sound reproducing equipment	545	552	523	528	566	122	167	137	128	132	169
366 Electronic computers	741	957	1 022	985	1 101	251	251	262	249	298	291
367 Radio, radar and electronic capital goods	1 138	1 369	1 653	1 969	2 148	474	510	585	467	536	560
368 Electric appliances primarily for domestic use	798	896	943	917	900	220	243	220	200	227	253
369.1 Electrical equipment for motor vehicles, cycles and aircraft	434	454	431	403	420	82	110	113	107	96	104
369.2/3 Primary and secondary batteries	298	329	335	300	325	71	91	84	75	78	89
369.4/5 Electric lamps, electric light fittings, wiring, accessories, etc.	582	652	709	675	810	180	182	212	190	195	213
Shipbuilding and marine engineering (Order X)											
370 Ships, boats and marine engineering	1 594	1 722	1 976	1 796	2 237	431	438	610	639	484	524
Vehicles (Order XI)											
Total ⁴	11 067	12 318	13 103	13 174	14 123	3 280	3 419	3 544	3 520	3 356	3 703
380 Wheeled tractors	805	971	908	915	860	193	233	227	213	196	224
381.1 Motor vehicles	7 291	7 880	7 582	7 261	7 674	1 788	1 809	2 015	1 933	1 817	1 909
381.2 Trailers, caravans and freight containers	437	488	417	335	342	80	78	97	91	77	77
382 Motor cycles and pedal cycles	140	132	137	99	111	26	27	22	30	31	28
383 Aerospace	2 176	2 534	3 729	4 205	4 801	1 106	1 166	1 095	1 165	1 161	1 380
384 Locomotives, railway and track equipment, railway carriages, wagons and trains	219	313	330	361	334	86	106	89	87	74	84
Metal goods not elsewhere specified (Order XII)											
Total ⁴	6 243	6 877	6 808		6 460	1 519	1 647	1 742	1 665	1 657	1 680
390 Engineers' small tools and gauges	547	619	718		614	146	155	167	157	145	145
391 Hand tools and implements	188	197	190		183	48	47	51	45	40	46
392 Cutlery, spoons, forks and plated tableware, etc.	141	144	148		145	36	39	34	38	36	38
393 Bolts, nuts, screws, rivets, etc.	366	364	336		302	69	78	85	77	67	73
394 Wire and wire manufactures	873	986	917		907	210	226	247	230	216	215
395 Cans and metal boxes	660	738	680		753	175	182	175	188	197	194
399.1 Metal furniture	279	341	341		350	82	82	89	88	82	91
399.2 Metal windows and door frames	242	312	392		457	102	105	112	114	113	117
399.3/4 Safes, locks, latches, keys and springs	170	189	186		188	41	46	49	44	46	50
399.5 Drop forgings, etc.	330	360	331		276	67	76	84	74	60	59
399.6/7 Metal hollow-ware	224	263	241		220	50	54	56	54	55	55
399.8 Needles, pins, fish-hooks and other metal small-wares	205	207	210		217	50	47	50	54	55	58
399.9 Domestic gas appliances	188	216	216		244	56	65	61	47	59	77
399.10 Metallic closures	90	99	92		94	23	23	24	25	23	23
399.12 Miscellaneous metal goods	1 721	1 840	1 810		1 754	378	412	460	443	412	439

See Note and footnotes on previous page.

Source: Department of Trade and Industry

10.7 Mechanical, instrument and electrical engineering industries

Seasonally adjusted volume index numbers of sales

1975 Average monthly sales = 100

	Combined engineering			Mechanical engineering			Instrument engineering			Electrical engineering		
	Total	Home	Export	Total	Home	Export	Total	Home	Export	Total	Home	Export
1977	97	93	106	93	91	96	100	96	108	102	95	122
1978	99	96	105	91	91	90	107	103	115	108	100	129
1979	100	98	106	90	90	89	111	107	120	113	105	133
1980	97	94	105	84	83	85	112	106	124	112	105	133
1981	89	85	97	74	72	77	105	95	122	106	100	126
1982	91	88	98	74	74	75	100	85	128	112	105	134
1979 1st quarter	97	94	101	86	87	83	107	104	112	109	102	131
2nd quarter	104	101	113	93	92	96	115	109	127	117	110	139
3rd quarter	97	95	100	86	88	82	110	106	116	109	102	129
4th quarter	103	100	108	93	93	94	113	107	124	114	108	133
1980 1st quarter	102	99	109	91	90	92	115	107	131	115	109	132
2nd quarter	98	95	106	86	86	87	115	109	126	112	105	135
3rd quarter	97	93	105	82	81	84	114	109	123	114	106	136
4th quarter	91	88	99	77	76	79	106	100	114	108	100	131
1981 1st quarter	88	85	95	74	73	77	104	98	114	104	97	123
2nd quarter	89	86	96	74	73	76	105	97	121	107	101	124
3rd quarter	89	85	98	73	72	77	107	95	129	107	100	128
4th quarter	89	84	99	73	71	79	103	91	125	108	101	129
1982 1st quarter	90	86	100	75	73	79	103	94	121	109	101	133
2nd quarter	91	87	100	76	75	79	96	82	122	110	102	131
3rd quarter	93	90	100	76	79	73	99	81	135	114	106	138
4th quarter	91	88	97	71	70	71	100	82	135	117	112	132
1983 1st quarter	90	88	96	69	70	66	97	83	124	118	110	142
1980 April	98	95	105	87	87	87	113	107	124	111	103	133
May	99	95	108	86	85	87	116	109	129	114	105	141
June	98	96	104	86	85	86	116	111	126	112	106	130
July	96	93	103	83	81	85	112	108	119	111	104	131
August	99	95	108	83	82	85	119	111	136	117	109	142
September	95	92	103	81	79	83	111	110	113	113	105	135
October	93	90	102	79	78	80	107	102	116	111	102	137
November	92	88	100	78	77	80	106	104	111	109	100	132
December	88	85	95	74	73	76	101	93	116	104	97	123
1981 January	88	85	95	73	72	76	104	99	113	106	99	125
February	87	84	96	75	74	78	105	100	115	101	93	124
March	88	85	94	73	72	76	102	97	114	105	100	120
April	90	88	96	75	74	76	105	98	120	108	102	126
May	87	85	94	73	72	75	105	97	121	104	99	120
June	90	87	98	75	73	78	105	96	122	109	103	126
July	89	84	99	72	70	77	104	92	127	109	101	132
August	89	85	98	74	73	77	110	100	130	106	99	127
September	88	85	95	74	72	76	105	94	130	106	99	124
October	91	87	101	76	73	80	109	96	135	110	102	131
November	90	86	99	75	73	79	99	85	127	108	101	127
December	86	81	96	69	65	77	99	91	115	106	98	129
1982 January	91	86	103	76	74	80	107	100	120	110	100	138
February	91	86	102	74	71	79	106	98	122	111	102	137
March	86	85	96	75	73	77	97	85	121	106	100	124
April	90	85	100	75	73	79	96	83	120	110	102	133
May	94	90	101	80	80	82	98	85	124	111	105	130
June	89	85	98	74	73	76	94	79	123	108	100	130
July	92	89	100	76	77	74	103	85	137	113	104	138
August	91	89	98	74	75	73	96	78	130	114	108	134
September	94	92	101	78	81	72	100	79	139	116	106	143
October	93	90	99	73	74	71	108	86	149	117	111	136
November	91	86	96	69	69	68	100	79	141	120	113	139
December	89	87	94	70	68	75	93	82	114	114	111	121
1983 January	93	91	96	73	75	69	99	84	128	119	111	142
February	91	89	95	70	74	64	93	81	116	118	108	142
March	87	84	94	63	62	65	100	86	129	118	111	137
April	94	90	101	69	69	68	107	87	144	125	117	150

Source: Department of Trade and Industry

10.8 Mechanical, instrument and electrical engineering industries

Seasonally adjusted volume index numbers of orders on hand¹

Orders on hand Average 1975=100

	Combined engineering			Mechanical engineering			Instrument engineering			Electrical engineering		
	Total	Home	Export	Total	Home	Export	Total	Home	Export	Total	Home	Export
1977	81	75	95	70	66	76	83	86	80	96	84	123
1978	86	82	94	72	73	71	89	88	91	105	94	127
1979	89	86	95	73	75	69	94	97	90	110	99	133
1980	79	75	87	58	58	58	79	85	68	107	96	131
1981	88	81	102	71	67	78	82	94	60	113	99	143
1982	83	79	91	62	63	61	74	77	67	113	101	137
1979 1st quarter	86	82	95	72	72	72	91	92	89	105	94	130
2nd quarter	86	82	95	71	72	70	94	94	95	106	95	130
3rd quarter	88	85	94	72	74	69	96	98	92	108	97	131
4th quarter	89	86	95	73	75	69	94	97	90	110	99	133
1980 1st quarter	87	84	93	70	71	67	92	98	81	110	100	132
2nd quarter	86	83	94	67	68	65	88	94	77	113	101	139
3rd quarter	82	79	89	62	63	60	82	87	74	109	98	133
4th quarter	79	75	87	58	58	58	79	85	68	107	98	131
1981 1st quarter	82	79	90	63	65	61	78	85	65	109	97	135
2nd quarter	82	79	90	64	65	62	79	89	61	107	98	132
3rd quarter	88	81	102	71	67	78	78	88	60	112	98	141
4th quarter	88	81	102	71	67	78	82	94	60	113	99	143
1982 1st quarter	88	81	102	70	68	75	71	73	67	114	100	145
2nd quarter	87	80	102	67	65	72	71	74	66	116	101	150
3rd quarter	84	79	94	63	63	63	71	75	64	113	100	142
4th quarter	83	79	90	62	63	61	74	77	67	112	101	136
1983 1st quarter	82	75	95	59	58	62	75	81	64	113	98	147
1980 April	86	83	92	68	69	66	92	98	82	110	100	132
May	86	83	91	67	68	65	91	97	81	110	102	129
June	86	83	94	67	68	65	88	94	77	113	101	139
July	85	82	92	65	66	63	86	90	77	112	101	135
August	83	80	90	64	65	61	85	90	76	110	100	134
September	82	79	89	62	63	60	82	87	74	109	98	133
October	80	77	87	60	61	58	79	84	71	107	96	131
November	79	75	87	59	59	58	78	82	70	105	94	130
December	79	75	87	58	58	58	79	85	68	107	96	131
1981 January	79	75	87	58	58	58	78	87	63	108	97	132
February	79	75	89	58	57	61	78	85	67	109	98	133
March	82	79	90	63	65	61	78	85	65	109	97	135
April	82	78	90	63	63	61	78	87	62	108	96	135
May	81	78	89	63	63	62	78	88	61	107	96	132
June	82	79	90	64	65	62	79	89	61	107	96	132
July	84	80	90	66	67	63	79	90	60	108	97	133
August	87	81	100	70	67	77	78	88	60	111	98	138
September	88	81	102	71	67	78	78	88	60	112	98	141
October	89	81	104	71	67	77	78	88	61	114	99	148
November	88	81	104	70	66	77	80	90	62	114	99	147
December	88	81	102	71	67	78	82	94	60	113	99	143
1982 January	88	81	102	71	68	77	83	93	65	112	98	143
February	88	82	101	70	68	75	83	93	65	113	99	143
March	88	81	102	70	68	75	71	73	67	114	100	145
April	89	82	103	70	67	75	71	74	66	117	103	148
May	89	82	103	69	67	74	72	75	66	117	102	150
June	87	80	102	67	65	72	71	74	66	116	101	150
July	86	79	99	66	65	69	71	74	66	114	99	148
August	85	79	97	65	64	66	72	76	65	114	99	147
September	84	79	94	63	63	63	71	75	64	113	100	142
October	84	80	93	63	64	62	72	75	68	113	101	142
November	83	79	92	62	62	61	74	76	71	113	101	139
December	83	79	90	62	63	61	74	77	67	112	101	136
1983 January	82	78	90	60	61	59	74	79	66	112	100	138
February	82	76	95	59	60	59	76	82	66	115	98	151
March	82	75	95	59	58	62	75	81	64	113	98	147
April	81	74	95	58	57	62	74	80	63	113	97	147

1. End of period.

Source: Department of Trade and Industry

10.9 Mechanical, instrument and electrical engineering industries

Seasonally adjusted volume index numbers of new orders¹

1975 Average monthly sales = 100

	Combined engineering			Mechanical engineering			Instrument engineering			Electrical engineering		
	Total	Home	Export	Total	Home	Export	Total	Home	Export	Total	Home	Export
1977	98	94	108	92	90	96	98	93	107	106	99	128
1978	102	100	105	92	95	86	110	105	120	113	106	134
1979	102	100	107	90	91	88	113	110	120	116	106	137
1980	91	87	99	74	72	78	106	101	114	111	103	132
1981	95	89	106	82	78	91	106	99	119	110	101	135
1982	88	86	91	69	71	64	98	78	131	113	107	130
1979 1st quarter	97	93	105	85	85	85	110	110	109	111	101	140
2nd quarter	105	102	112	93	93	93	122	112	140	119	112	139
3rd quarter	100	101	99	88	83	79	113	114	111	115	109	132
4th quarter	105	102	111	94	94	94	109	104	119	119	111	139
1980 1st quarter	97	95	102	82	80	85	111	109	116	117	112	129
2nd quarter	97	92	109	79	78	81	108	102	120	119	107	155
3rd quarter	86	83	90	70	69	71	104	98	116	103	99	117
4th quarter	83	78	94	66	62	75	100	97	104	103	95	126
1981 1st quarter	96	94	103	87	89	84	102	98	109	108	99	135
2nd quarter	89	87	95	77	74	81	107	104	114	103	99	115
3rd quarter	103	90	133	91	76	119	105	94	128	119	106	157
4th quarter	90	86	100	73	71	78	110	101	125	109	102	131
1982 1st quarter	90	85	99	74	75	72	..	..	..	..	..	..
2nd quarter	89	84	100	68	68	69	98	83	120	116	105	149
3rd quarter	84	86	79	65	72	51	100	84	132	107	104	115
4th quarter	89	90	88	68	70	65	104	85	140	115	115	113
1983 1st quarter	87	78	109	68	57	68	100	90	119	121	102	178
1980 April	92	88	100	75	73	81	113	103	131	110	104	126
May	94	93	97	76	74	81	111	103	124	116	115	119
June	105	94	129	85	87	81	101	98	105	132	102	219
July	85	86	84	70	71	70	100	91	117	103	104	102
August	87	84	93	69	69	69	115	107	131	106	99	126
September	84	79	94	69	66	76	97	95	101	101	93	124
October	81	77	89	67	65	70	94	89	102	98	91	118
November	79	72	96	65	61	78	99	95	106	94	83	125
December	89	85	98	66	61	76	107	107	105	117	112	134
1981 January	92	90	97	74	72	79	100	107	87	115	110	131
February	89	79	112	75	65	96	105	89	137	105	95	135
March	108	112	100	113	130	77	99	98	101	104	93	138
April	87	82	98	70	65	81	107	110	101	106	99	127
May	83	83	85	74	71	78	105	100	115	93	94	89
June	97	95	102	85	87	83	109	102	124	110	104	129
July	87	96	101	83	85	79	105	96	123	115	108	135
August	116	86	185	108	66	194	103	88	130	129	111	181
September	95	88	112	80	78	85	108	96	131	113	99	156
October	97	88	118	74	74	74	108	94	135	126	104	189
November	87	82	99	69	64	80	108	96	133	108	102	123
December	86	87	83	76	74	81	112	114	107	95	99	82
1982 January	90	87	98	75	77	70	112	95	146	108	97	138
February	90	87	98	70	71	69	106	97	124	115	106	141
March	89	83	102	76	76	77	..	..	..	..	..	..
April	87	91	110	68	64	76	95	86	114	136	125	169
May	93	90	102	77	79	74	102	88	130	114	103	145
June	77	72	87	58	61	57	90	76	118	98	87	132
July	82	82	82	66	72	53	103	85	136	101	94	121
August	85	88	79	63	70	49	102	90	124	112	109	121
September	85	89	75	67	74	51	96	76	135	108	110	105
October	96	97	92	75	82	61	113	83	170	121	118	128
November	83	82	85	57	51	60	109	84	156	114	114	112
December	88	90	84	72	71	75	90	88	94	109	113	99
1983 January	85	81	96	59	62	53	102	93	120	117	101	164
February	95	77	138	62	60	66	103	95	119	139	95	267
March	82	76	94	62	49	86	95	83	117	107	109	103
April	88	82	101	61	59	67	102	84	138	121	110	153

1. Net of cancellations.

Source: Department of Trade and Industry

10.10 Deliveries of television receivers

	Colour						Monochrome					
	UK made ¹ deliveries	Exports	Imports	UK made ¹ deliveries	Exports	Imports	UK made ¹ deliveries	Exports	Imports	UK made ¹ deliveries	Exports	Imports
	Thousands			£ thousand			Thousands			£ thousand		
1974	1 770	104.3	437	267 156	16 236	63 797	574	79.4	241	23 602	3 812	7 624
1975	1 326	227.0	263	221 178	38 410	38 435	504	47.6	433	23 475	2 536	13 959
1976	1 292	237.4	214	236 555	44 740	32 903	456	115.8	546	22 928	6 460	18 325
1977	1 328	224.2	311	265 639	49 486	54 693	509	94.2	525	27 838	5 442	20 637
1978	1 370	234.3	367	297 539	53 077	65 118	688	99.5	584	37 275	7 415	26 068
1979	1 391	238.3	514	318 626	53 964	80 760	719	52.3	724	39 047	2 853	30 597
1978 October	156	21.8	50	35 018	4 938	9 109	83	7.1	97	4 454	451	4 494
November	156	30.3	48	34 765	6 249	8 852	81	10.1	68	4 371	676	3 196
December	103	20.7	23	23 000	5 049	4 629	49	5.1	66	2 686	272	3 052
1979 January	66	21.6	21	14 698	4 514	3 943	52	8.4	50	2 882	511	2 446
February	80	13.6	22	18 392	3 196	4 095	65	7.0	42	3 543	375	2 105
March	108	21.4	45	24 134	5 066	7 014	80	7.3	50	4 488	389	2 132
April	92	19.4	43	20 829	4 624	6 376	58	7.5	39	3 141	519	1 751
May	108	29.6	52	24 356	6 579	8 447	61	3.6	60	3 250	228	3 139
June	119	10.6	31	26 645	2 526	4 920	66	3.5	35	3 667	192	1 493
July	111	18.1	55	25 506	4 259	8 398	51	2.6	44	2 714	161	1 943
August	108	10.4	40	23 533	2 322	5 584	45	1.4	64	2 533	123	2 672
September	119	15.3	46	27 330	3 704	7 271	59	1.3	86	3 194	68	3 060
October	136	24.8	60	31 491	5 762	9 351	62	3.6	103	3 445	254	3 989
November	187	27.1	53	43 467	5 718	8 199	80	4.6	91	4 301	271	3 384
December	116	26.6	53	43 467	5 718	7 222	84	1.4	59	2 917	163	2 471
1980 January	97	25.0	38	22 606	5 373	5 380	49	1.7	89	2 720	85	3 180
February	96	24.4	31	22 515	5 675	4 239	52	0.6	65	3 014	107	2 384
March	105	21.4	39	24 080	4 948	4 990	36	0.5	65	2 060	30	2 272
April	86	20.0	43	20 098	4 530	6 355	40	4.7	95	2 217	266	3 349
May	101	19.4	24	23 318	4 204	3 253	40	1.0	71	2 155	66	2 455
June	105	21.9	15	24 457	4 859	2 284	32	3.3	68	1 711	148	2 306
July	102	27.9	32	23 036	6 521	4 409	46	4.0	73	2 414	310	2 511
August	92	23.7	35	19 999	5 074	4 525	46	8.0	59	2 331	370	2 457
September	133	29.3	42	29 715	6 062	6 411	62	4.4	96	3 206	322	3 147

1. UK made deliveries cover BREMA members only.

Source: British Radio Equipment
Manufacturers' Association

10.11 Passenger cars¹

Monthly averages or totals for four or five week periods

Deliveries:
calendar quarters

	Total production Number		1000c.c. and under	Over 1000c.c. and not over 1600c.c.	Over 1600c.c. and not over 2800c.c.	Over 2800c.c.	Production for export Number					Deliveries £ million	
	Weekly averages	Total					Total	1000c.c. and under	Over 1000c.c. and not over 1600c.c.	Over 1600c.c. and not over 2800c.c.	Over 2800c.c.	Passen- ger cars	Com- mercial vehicles
1977	25 307	109 664	12 242	60 455	31 634	5 334	46 898	6 987	21 317	15 992	2 602	192.1	102.3
1978 ²	23 518	101 912	12 106	58 055	6 178	25 574	41 215	7 254	19 840	11 146	2 975	225.8	120.1
1979	20 586	89 204	10 596	51 342	23 100	4 166	32 720	6 334	16 280	8 309	1 797	227.7	140.2
1980	17 764	76 979	13 061	43 494	17 470	2 953	29 133	7 040	13 763	6 476	1 854	218.2	134.4
1981	18 359	79 554	19 099	43 875	12 830	3 751	25 390	6 474	12 604	3 828	2 484	232.4	103.2
1982	17 071	73 973	16 429	45 640	8 128	3 776	18 822	5 486	9 014	1 662	2 660	253.1	106.8
1979 July	16 811	67 244	5 296	45 057	14 245	2 646	22 043	2 544	11 985	6 145	1 369	182.1	124.1
August	10 943	43 773	7 976	19 158	13 475	3 164	17 230	4 166	7 502	3 981	1 581		
September*	12 027	60 136	6 039	37 123	15 007	1 967	20 014	3 177	11 460	4 261	1 116		
October	17 862	71 448	10 835	39 078	17 946	3 588	24 916	6 944	10 537	5 279	2 156	202.2	126.4
November	21 950	87 801	12 126	44 034	26 897	4 754	38 066	8 606	13 606	13 639	2 215		
December*	19 594	97 968	11 500	55 709	27 361	3 398	38 895	8 008	17 250	11 729	1 908		
1980 January	24 597	98 386	10 657	53 890	29 092	4 747	39 473	8 105	16 459	12 446	2 463	268.6	163.0
February	25 374	101 497	14 157	59 897	24 724	2 719	39 356	8 947	19 774	9 016	1 619		
March*	19 649	98 244	11 411	64 976	18 862	2 995	39 125	7 219	21 091	8 605	2 210		
April	20 051	80 204	11 066	45 312	21 816	2 010	34 832	7 478	13 579	12 330	1 445	202.9	148.4
May	18 932	75 729	11 156	43 882	17 758	2 933	32 678	6 721	15 751	8 057	2 149		
June*	19 106	95 531	14 489	55 874	20 740	4 428	40 296	8 308	21 380	8 196	2 414		
July	17 345	69 378	8 366	42 192	15 866	2 954	25 367	4 289	13 119	5 935	2 024	205.4	107.7
August	12 796	51 183	11 736	23 310	12 405	3 732	21 872	5 957	9 004	4 467	2 444		
September*	12 199	60 994	13 376	33 146	12 493	1 979	19 230	6 704	9 685	1 844	1 017		
October	16 706	66 824	17 018	34 670	12 807	2 329	21 446	7 949	9 245	2 864	1 388	196.1	118.5
November	15 682	62 728	17 166	31 967	10 750	2 845	18 531	7 316	7 418	1 755	2 042		
December*	12 609	63 046	16 137	32 817	12 322	1 770	17 384	5 492	6 672	2 192	1 028		
1981 January ³	17 513	70 053	22 524	32 740	11 856	2 933	16 579	4 985	8 120	1 578	1 896	243.9	97.7
February	19 283	77 130	22 201	38 147	13 914	2 868	23 175	6 054	12 095	3 508	1 518		
March*	19 694	98 469	24 108	54 192	17 297	2 872	38 670	12 894	19 307	4 888	1 581		
April	22 637	90 546	25 632	44 682	16 582	3 650	33 871	13 782	13 546	4 283	2 260	228.2	105.4
May	13 759	55 034	10 800	27 758	13 511	2 965	17 964	3 242	8 119	4 710	1 893		
June*	19 989	99 946	22 393	57 130	16 558	3 865	30 874	6 471	17 329	4 953	2 121		
July	18 332	73 327	16 020	43 226	11 233	2 848	19 909	2 747	12 171	3 306	1 685	241.5	102.1
August	14 126	56 480	18 552	25 578	8 154	4 196	18 845	4 316	8 930	2 739	2 860		
September*	19 091	95 454	23 585	55 878	11 345	4 646	31 636	8 197	14 728	5 238	3 473		
October	22 658	90 630	23 229	50 307	12 455	4 639	30 283	8 894	14 220	3 833	3 336	216.0	107.3
November	17 059	68 237	5 428	46 551	11 704	4 554	19 157	1 281	10 258	4 351	3 267		
December*	15 869	79 344	14 717	50 309	9 348	4 970	23 715	4 824	12 422	2 552	3 917		
1982 January	17 613	70 451	20 434	36 933	9 108	3 976	17 088	5 311	7 355	1 641	2 781	255.0	113.4
February	22 093	88 371	23 081	51 394	9 520	4 376	22 992	8 585	9 092	1 983	3 332		
March*	19 713	98 563	27 110	55 276	10 877	5 300	22 819	8 350	8 999	1 862	3 608		
April	16 374	65 495	15 672	39 379	6 954	3 490	22 422	9 970	8 157	1 943	2 352	246.9	103.3
May	20 235	80 938	17 367	50 718	9 024	3 829	21 762	6 442	11 358	1 455	2 507		
June*	16 406	82 028	20 664	47 568	10 530	3 266	19 981	5 865	10 328	1 965	1 823		
July	14 806	59 222	10 709	40 117	6 340	2 056	14 554	3 874	8 001	1 307	1 372	257.7	96.9
August	12 849	51 395	14 878	26 651	6 485	3 381	15 457	3 730	7 996	1 051	2 672		
September*	12 951	64 754	9 166	45 878	6 558	3 152	15 300	2 831	8 205	1 744	2 520		
October	19 452	77 806	15 002	51 212	7 630	3 964	20 260	5 950	9 336	1 930	3 044	253.0	111.4
November	18 442	73 767	12 883	50 620	6 187	4 077	16 669	1 999	10 077	1 702	2 891		
December*	14 977	74 867	10 187	51 930	8 323	4 447	16 561	2 921	9 260	1 365	3 015		
1983 January*	16 130	80 650	11 260	56 279	8 914	4 197	19 126	3 339	12 097	865	2 825		
February	21 849	87 396	14 722	58 689	9 260	4 525	18 371	3 156	11 025	927	3 263		
March*	19 621	98 104	19 829	64 142	8 796	5 335	22 715	3 121	14 169	1 576	3 849		
April	19 148	76 593	15 323	54 366	3 537	3 365	18 797	3 328	12 714	180	2 575		
May	25 682	102 728	18 368	72 166	8 113	4 081	21 427	3 273	14 007	1 331	2 816		

1. Including chassis delivered as such by manufacturers. Taxi-cabs are included.

2. From January 1978, Land Rover estate vehicles are included in commercial vehicle production: 1977 figures have been amended accordingly. The number of these vehicles in 1977 was 11 848.

3. From January 1981, certain models previously recorded under assembly were re-categorised under production. These are almost exclusively built for the home market. Further details are in *Business Monitor PM38*.

Source: Department of Industry

10.12 Commercial motor vehicles

Monthly averages of totals for four or five week periods

Number

	Total production						Production for export						
	Weekly averages	Total	Car derivatives	Gross vehicle weight		Motive units for articulated vehicles	Buses and coaches	Total	Car derivatives	Gross vehicle weight		Motive units for articulated vehicles	Buses and coaches
				Under 10 tons	Over 10 tons					Under 10 tons	Over 10 tons		
1977	7 659	33 189	7 172	17 754	4 963	997	2 303	16 401	2 007	9 939	3 026	110	1 319
1978 ¹	7 395	32 043	6 821	17 336	4 978	988	1 920	14 081	1 131	9 229	2 718	96	906
1979	7 855	34 037	7 757	18 355	4 950	815	2 159	13 548	1 239	8 615	2 669	81	944
1980	7 484	32 431	6 938	18 435	4 646	614	1 798	13 023	1 056	8 625	2 639	95	609
1981	4 415	19 130	3 358	11 874	2 534	327	1 037	9 489	557	6 677	1 738	112	405
1982	5 169	22 400	5 619	12 275	2 849	563	1 092	7 709	523	5 019	1 615	178	374
1979 July	7 962	31 849	7 186	17 665	4 415	767	1 816	12 013	873	8 118	2 193	61	768
August	3 859	15 434	3 208	8 635	2 482	390	719	6 556	478	4 493	1 197	34	354
September*	5 066	25 331	6 267	12 759	3 826	613	1 866	10 389	1 122	6 038	2 097	42	1 090
October	6 609	26 436	6 215	14 435	3 311	767	1 708	9 478	861	6 579	1 366	45	627
November	8 110	32 438	7 461	18 126	3 992	791	2 068	10 687	1 004	7 528	1 480	83	592
December*	7 091	35 457	9 532	18 054	5 006	885	1 980	12 953	1 470	8 302	2 430	159	592
1980 January	9 293	37 170	9 951	19 856	4 483	867	2 013	14 360	1 724	9 500	2 320	107	709
February	10 693	42 773	10 897	22 574	5 824	1 042	2 436	14 817	1 582	9 423	2 913	144	755
March*	8 686	43 429	11 519	23 021	5 615	994	2 280	13 368	1 889	8 772	2 133	124	450
April	8 112	32 448	8 180	17 047	4 904	695	1 622	12 013	1 377	7 548	2 533	82	473
May	8 871	35 484	7 435	19 428	6 078	656	1 887	13 305	1 038	8 063	3 468	75	661
June*	8 771	43 856	10 391	24 150	6 340	761	2 214	16 354	1 564	10 217	3 537	122	914
July	8 273	33 092	7 520	18 493	5 052	504	1 523	13 468	785	9 101	3 029	89	464
August	4 635	18 540	4 224	11 078	2 153	329	756	8 674	486	6 657	1 244	49	238
September* ²	5 497	27 483	3 935	16 590	4 756	436	1 766	12 096	794	6 986	3 464	134	718
October	6 916	27 663	3 701	18 109	3 966	280	1 587	13 977	519	10 081	2 837	49	491
November	6 446	25 784	2 921	16 893	3 876	484	1 610	13 336	402	9 758	2 441	91	644
December*	4 290	21 448	2 581	13 982	2 689	318	1 878	10 502	509	7 392	1 747	68	786
1981 January	4 419	17 677	3 106	11 208	1 838	262	1 263	9 651	457	7 334	1 345	74	441
February	4 356	17 425	3 443	10 656	1 995	229	1 102	9 401	491	6 956	1 336	68	550
March*	4 440	22 200	3 509	14 407	2 905	296	1 083	12 068	743	8 801	2 087	94	343
April	5 142	20 566	3 197	12 979	2 644	420	1 326	11 020	515	7 917	1 873	135	580
May	3 966	15 864	1 918	10 381	2 445	336	784	8 488	283	6 051	1 705	107	342
June*	4 607	23 036	4 005	14 104	3 459	370	1 098	11 573	707	7 831	2 405	128	502
July	4 471	17 884	3 191	10 963	2 543	327	800	8 231	582	5 356	1 720	139	434
August	2 491	9 964	1 593	6 484	1 212	345	330	6 068	376	4 745	711	113	123
September*	4 164	20 820	3 986	12 917	2 476	325	1 116	9 527	783	6 619	1 677	148	300
October	5 189	20 755	3 899	12 186	3 066	349	1 255	9 919	605	6 619	2 016	115	564
November	5 273	21 082	4 327	12 306	2 998	363	1 098	8 913	582	5 779	2 068	127	357
December*	4 454	22 272	4 124	13 894	2 826	299	1 129	9 003	554	6 111	1 913	100	325
1982 January	4 411	17 645	3 320	10 758	2 540	295	732	7 686	249	5 473	1 691	83	180
February	5 664	22 654	5 517	13 192	2 753	441	751	8 373	712	5 604	1 748	142	167
March*	5 849	29 246	6 298	17 652	3 708	561	1 027	10 301	502	7 321	2 061	204	213
April	5 109	20 435	3 360	12 303	2 782	830	1 160	8 908	433	5 807	1 637	374	657
May	5 640	23 361	5 290	13 104	3 136	698	1 133	9 304	785	5 740	1 975	185	619
June*	5 098	25 492	5 888	14 399	3 330	557	1 318	8 868	558	5 908	1 944	152	306
July	5 156	20 622	4 846	10 890	3 357	448	1 081	6 844	492	3 682	2 126	108	436
August	3 016	12 062	2 395	7 042	1 516	476	633	4 720	117	3 544	737	107	215
September*	5 239	26 196	6 671	14 588	3 094	516	1 327	8 326	565	5 620	1 610	102	429
October	5 786	23 143	7 466	11 136	2 802	684	1 055	6 853	556	4 240	1 411	334	312
November	6 212	24 847	8 185	11 828	2 825	662	1 347	6 839	400	4 207	1 538	227	467
December*	4 619	23 095	8 196	10 413	2 350	593	1 543	5 488	905	3 076	907	111	489
1983 January*	4 629	23 143	8 709	10 425	2 212	468	1 329	4 527	337	2 685	1 047	134	324
February	5 354	21 415	6 333	11 194	2 050	470	1 368	4 876	279	3 094	896	110	497
March*	5 073	25 363	5 986	14 092	3 087	650	1 548	6 831	258	4 357	1 624	97	495
April	5 034	20 134	4 973	10 980	2 204	468	1 509	5 577	477	3 210	1 099	100	691
May	5 029	20 117	4 526	11 231	2 494	522	1 344	5 311	385	3 103	1 241	145	437

1. From January 1978, Land Rover estate vehicles are included in Commercial vehicle production; 1977 figures have been amended accordingly.
2. Estimated.

Source: Department of Industry

10.13 Merchant shipbuilding¹: tankers of 300 gross tons and over²

Orders on hand and completions

	Orders on hand at end of period ³								Completions ³			
	Not yet laid down				Under construction							
	Total		Export ⁴		Total		Export ⁴		Total		Export ⁴	
	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons
1978	4	43	-	-	16	453	2	149	11	649	4	221
1979	5	164	-	-	10	151	1	21	10	331	1	126
1980	2	142	-	-	10	259	-	-	10	87	1	21
1981	1	6	-	-	12	405	-	-	2	3	-	-
1982	-	-	-	-	6	280	1	2	8	134	-	-
1980 1st quarter	3	161	-	-	8	102	1	21	4	56	-	-
2nd quarter	6	256	-	-	7	150	-	-	2	22	1	21
3rd quarter	6	170	-	-	8	238	-	-	2	3	-	-
4th quarter	2	142	-	-	10	259	-	-	2	6	-	-
1981 1st quarter	2	142	-	-	10	259	-	-	-	-	-	-
2nd quarter	1	71	-	-	11	332	-	-	-	-	-	-
3rd quarter	1	1	-	-	12	403	-	-	-	-	-	-
4th quarter	1	6	-	-	12	405	-	-	2	3	12	-
1982 1st quarter	-	-	-	-	11	388	-	-	2	22	-	-
2nd quarter	-	-	-	-	9	348	-	-	2	48	-	-
3rd quarter	1	2	1	2	7	328	-	-	2	23	-	-
4th quarter	-	-	-	-	6	280	1	2	2	41	-	-
1983 1st quarter	-	-	-	-	4	203	2	73	2	77	-	-

New orders and net new orders

	New orders ³				Modifications and cancellations ⁶				Net new orders ³			
	Total		Export ⁴		Total		Export ⁴		Total		Export ⁴	
	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons
	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons
1978	4	9	-	-	-	-	-	-	4	9	-	-
1979	5	147	-	-	-	-	-	-	5	147	-	-
1980	7	170	-	-	-	-	-	-	7	170	-	-
1981	3	11	-	-	-	+1	-	-	3	11	-	-
1982	1	2	1	2	-	-9	-	-	-	-7	-	-
1980 1st quarter	-	-	-	-	-	-	-	-	-	-	-	-
2nd quarter	4	166	-	-	-	-	-	-	4	166	-	-
3rd quarter	3	5	-	-	-	-	-	-	3	5	-	-
4th quarter	-	-	-	-	-	-	-	-	-	-	-	-
1981 1st quarter	-	-	-	-	-	-	-	-	-	-	-	-
2nd quarter	-	-	-	-	-	+1	-	-	-	-	-	-
3rd quarter	1	1	-	-	-	-	-	-	1	1	-	-
4th quarter	2	10	-	-	-	-	-	-	2	10	-	-
1982 1st quarter	-	-	-	-	-	-	-	-	-	-	-	-
2nd quarter	-	-	-	-	-	-	-	-	-	-	-	-
3rd quarter	1	2	1	2	-	+3	-	-	1	5	1	2
4th quarter	-	-	-	-	-	-12	-	-	-	-12	-	-
1983 1st quarter	-	-	-	-	-	-	+1	+71	-	-	+1	+71

1. Includes naval vessels registered as merchant ships.

2. Gross tonnage (100 cubic feet per g. t.) is the total volume of all the enclosed spaces of a vessel.

3. The total tonnage specified on ordering vessels differs slightly from the total actual measured tonnage on completion.

4. Vessels are shown for export if they are for other than UK registration.

5. Modifications include alterations of 500 gross tons or more to the tonnage and the country of registration of vessels already on order.

Source: Department of Industry

10.14 Merchant shipbuilding¹: vessels of 100 gross tons and over²

Orders on hand and completions

	Orders on hand at end of period ³								Completions ⁵			
	Not yet laid down				Under construction				Total		Export ⁴	
	Total		Export ⁴		Total		Export ⁴		Total		Export ⁴	
	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons
1978	40	247	19	158	117	917	40	302	96	1 135	27	396
1979	23	264	2	23	85	508	31	213	95	707	27	243
1980	20	300	1	16	58	555	9	86	88	431	33	232
1981	36	350	19	317	63	766	7	69	51	216	10	100
1982	22	229	13	135	66	761	22	250	67	453	12	104
1980 1st quarter	25	273	3	12	73	412	22	175	27	137	12	67
2nd quarter	33	506	5	36	61	457	14	128	25	115	11	87
3rd quarter	33	428	5	50	58	488	11	97	19	96	4	32
4th quarter	20	300	1	16	58	555	9	86	17	83	6	47
1981 1st quarter	19	243	1	16	57	593	9	97	12	53	2	22
2nd quarter	22	175	1	16	52	625	5	57	13	63	4	39
3rd quarter	35	356	16	271	60	723	6	70	8	47	1	12
4th quarter	36	350	19	317	63	766	7	69	18	53	3	27
1982 1st quarter	28	237	11	171	70	790	13	181	14	138	2	24
2nd quarter	33	390	12	181	63	736	15	180	19	100	3	24
3rd quarter	18	301	11	126	75	811	21	264	15	61	4	19
4th quarter	22	229	13	135	66	761	22	250	19	154	3	37
1983 1st quarter	15	130	9	51	65	646	23	308	16	199	3	37

New orders and net new orders

	New orders ³				Modifications and cancellations ⁶				Net new orders ⁵			
	Total		Export ⁴		Total		Export ⁴		Total		Export ⁴	
	Number		Thousand gross tons		Number		Thousand gross tons		Number		Thousand gross tons	
	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons	Number	Thousand gross tons
1978	70	301	38	201	-6	-28	-4	-27	64	273	34	173
1979	52	325	5	28	-6	-10	-5	-13	46	315	-	15
1980	61	517	12	108	-3	-11	-2	-11	58	506	10	97
1981	72	482	26	386	-	+1	-	-	72	483	26	386
1982	57	355	21	123	-1	-27	-	-19	56	328	21	104
1980 1st quarter	18	48	5	19	-1	-	-1	-	17	48	4	19
2nd quarter	22	393	5	64	-1	-	-	-	21	393	5	64
3rd quarter	15	55	2	25	-1	-11	-1	-11	14	44	1	14
4th quarter	6	21	-	-	-	-	-	-	6	21	-	-
1981 1st quarter	10	35	2	32	-	-	-	-	10	35	2	32
2nd quarter	11	26	-	-	-	+1	-	-	11	27	-	-
3rd quarter	39	394	20	334	-	-	-	-	39	394	20	334
4th quarter	12	27	4	20	-	-	-	-	12	27	4	20
1982 1st quarter	14	70	1	9	-1	-18	-1	-18	13	52	-7	-9 ⁸
2nd quarter	17	191	5	33	-	-	+1 ⁶	-	17	191	6	34
3rd quarter	12	51	9	50	-	+3	-	-2	12	54	9	48
4th quarter	14	44	6	31	-	-12	-	-	14	31	6	31
1983 1st quarter	10	46	1	0	-2	-60	-1	+13	8	-14 ⁶	-7	+13

1. Includes naval vessels registered as merchant ships.

2. Gross tonnage (100 cubic feet per g.t.) is the total volume of all the enclosed spaces of a vessel.

3. The total tonnage specified on ordering vessels differs slightly from total actual measured tonnage on completion.

4. Vessels are shown for export if they are for other than UK registration.

5. Modifications include alterations of 500 gross tons or more to the tonnage and the country of registration of vessels already on order.

6. Registration moved from UK to overseas.

7. Modifications and cancellations equal new orders for the period.

8. Modifications and cancellations exceed new orders for the period.

Source: Department of Industry

11 Textiles and other manufactures

11.1 Index numbers of textile and clothing industries¹

Seasonally adjusted

1975=100

	Textile industry (production)								Clothing industry (production)							
	All textiles ²	Man-made fibres	Spinning and doubling on cotton system	Weaving of cotton and man-made fibres	Woollen and worsted	Hosiery and other knitted goods	Carpets	Finishing	All clothing ³	Weather-proof outer-wear	Men's and boys' tailored outer-wear	Women's and girls' tailored outer-wear	Overalls and men's shirts, under-wear etc.	Dresses, lingerie, infants' wear, etc.	Corsets and miscellaneous dress industries	
MLH ¹	411-429	411	412	413	414	417	419	423	441-449	441	442	443	444	445	449/1	
1979	99.0	104.9	93.6	92.0	100.9	103.8	91.9	101.2	106.4	112.3	93.2	100.6	123.4	112.3	102.5	
1979	96.0	101.9	90.7	92.2	94.4	101.4	84.5	97.6	109.6	113.3	90.3	108.4	133.3	118.3	95.6	
1980	79.3	75.9	71.8	68.6	82.0	93.5	64.9	78.9	95.8	106.8	75.8	93.4	112.1	106.1	88.1	
1981	71.4	64.7	58.4	56.0	73.0	90.0	60.8	71.8	87.2	83.3	65.0	80.3	103.9	104.1	83.3	
1982	67.1	51.4	56.6	53.2	70.5	87.5	59.7	65.4	85.6	86.6	60.2	72.7	108.9	106.5	76.6	
1979 2nd quarter	99.2	105.2	93.4	94.3	97.3	102.3	93.5	100.7	112.2	115.5	92.6	110.3	138.6	120.5	98.9	
3rd quarter	96.5	104.5	90.1	91.1	95.1	101.7	84.8	96.7	109.5	112.4	92.2	105.9	128.1	120.1	97.2	
4th quarter	91.8	98.0	88.3	90.1	89.5	99.6	74.3	90.5	107.7	112.7	86.5	105.5	131.7	117.6	93.2	
1980 1st quarter	86.9	89.3	85.2	82.2	87.8	93.1	72.1	86.0	103.1	115.9	84.8	100.5	113.3	113.0	97.3	
2nd quarter	82.1	80.5	81.7	75.2	84.0	96.1	61.3	80.7	96.0	111.9	77.4	90.9	114.7	104.8	87.7	
3rd quarter	75.6	64.7	63.1	62.4	79.1	93.3	64.5	76.3	96.9	105.7	75.8	94.2	117.4	107.7	86.0	
4th quarter	72.8	69.1	57.0	54.5	77.2	91.4	61.6	73.5	87.3	93.7	65.2	88.2	102.9	98.7	81.6	
1981 1st quarter	72.4	68.1	57.0	55.9	75.6	90.4	61.9	72.1	86.4	82.7	64.4	83.5	100.4	101.5	84.9	
2nd quarter	71.0	65.7	55.5	54.3	72.5	89.6	61.9	71.8	87.4	87.3	66.2	80.7	104.7	103.5	80.6	
3rd quarter	71.6	63.6	61.1	57.4	73.6	90.1	59.7	71.1	86.1	78.3	66.1	78.5	101.4	102.7	83.3	
4th quarter	70.5	61.4	60.1	56.5	70.4	89.9	59.6	72.3	88.8	84.8	63.3	78.6	109.1	108.6	84.3	
1982 1st quarter	69.2	58.0	60.1	55.4	70.2	88.4	58.0	69.8	86.5	95.5	62.0	79.4	113.9	99.5	75.6	
2nd quarter	66.6	51.1	55.5	52.7	72.5	85.0	58.3	65.9	87.2	86.9	61.6	74.7	109.9	108.9	77.2	
3rd quarter	65.9	45.4	55.7	53.3	69.7	87.9	60.2	64.8	84.8	78.4	59.8	72.6	103.5	108.4	76.4	
4th quarter	66.6	51.2	55.3	51.2	69.5	88.7	62.5	61.2	84.0	85.7	57.6	63.9	106.2	109.0	77.0	
1983 1st quarter	64.9	55.8	53.3	48.4	68.8	82.5	59.9	60.5	84.2	84.6	55.3	68.8	112.3	108.9	71.8	

1. Industries are grouped according to the Standard Industrial Classification 1968.

2. In addition to the sectors listed this includes jute, rope, twine and net, lace, narrow fabrics, made-up textiles, asbestos and miscellaneous textile industries.

3. In addition to the sectors listed this includes hats, caps, millinery and gloves.

Source: Department of Trade and Industry

11.2 Wool

Monthly averages or calendar months

Stocks: end of period

Million kilogrammes

	Raw wool					Other fibres ²	Wool tops	Woollen yarn	Worsted yarn	Woven wool and mixture fabrics ²			Blankets ²
	Actual weight	Estimated clean weight								Total	Woollen	Worsted	
Production		Home con- sumption	Exports and re- ports	Stocks ¹	Con- sump- tion	Pro- duction	Deliveries						
1978	3.9	2.7	9.1	1.8	54	5.80	4.06	8.8	6.47	12.01	6.50	5.51	1.83
1979	..	..	..	..	..	5.48	3.63	8.8	5.75	11.48	6.34	5.14	1.52
1980	4.1	2.8	7.7	2.1	42	3.82	3.26	6.8	4.99	9.86	5.39	4.46	1.25
1981						3.17	3.23	6.0	4.90	8.09	4.03	4.07	0.83
1982						2.91	2.88	4.4	5.13	8.36	4.05	4.31	0.78
1982 March						3.31	3.62	4.72	5.34	9.26	4.59	4.67	0.85
April						3.24	3.24	4.75	5.30	9.19	4.46	4.73	0.80
May						3.19	3.10	4.70	5.11	9.13	4.40	4.73	0.81
June						2.85	2.63	4.61	4.90	8.92	4.39	4.53	0.72
July						2.33	2.92	3.58	4.40	7.62	3.83	3.79	0.56
August						2.44	1.71	4.21	4.38	6.97	3.53	3.44	0.67
September						2.69	2.78	4.55	5.32	8.46	4.23	4.23	0.85
October						2.71	2.23	4.72	5.60	8.03	3.97	4.06	0.87
November						3.17	2.88	4.67	5.88	8.06	3.67	4.39	0.94
December						2.58	2.48	3.97	4.94	7.16	3.30	3.86	0.76
1983 January						3.00	2.71	4.63	5.57	7.76	3.73	4.03	0.86
February						3.01	2.83	4.66	5.65	7.59	3.61	3.98	0.85
March						3.27	3.18	5.15	6.27	8.07	4.18	3.89	0.82
April						2.85	2.93	4.51	5.46	7.44	3.86	3.58	0.74

1. Excluding stocks held by farmers. Annual figures are at 31 August.

2. All fibres (other than virgin wool) used in woollen spinning and felting, and hair used in the making of tops.

3. Fabrics in million square metres.

Source: Department of Trade and Industry

11.3 Cotton

Stocks: end of period

	Raw cotton		Yarn production ¹					Woven cloth production ¹	
	Home consumption	Stocks	Single yarn ²				Doubled yarn	Cotton	Man-made fibres and mixtures ⁴
	Cotton spinning		Total	Cotton (excluding waste yarns)	Cotton waste yarns	Spun man-made fibres and mixture yarns ³			
	Thousand tonnes		Million kilogrammes					Million metres	
1978	92.26	21	3.21	1.52	0.24	1.46	1.17	7.3	8.8
1979	96.23	17	3.15	1.51	0.23	1.41	1.11	7.0	9.0
1980	89.48	9	2.34	1.16	0.20	0.98	0.93	5.9	6.6
1981	45.56	6	1.81	0.82	0.16	0.83	0.76	5.3	5.2
1982	45.21	5	1.82	0.81	0.17	0.84	0.66	5.0	4.8
1982 February	3.94	5	2.12	0.94	0.19	0.99	0.81	5.6	6.1
March*	4.51	6	2.11	0.95	0.19	0.97	0.77	5.6	5.9
April	3.51	4	1.85	0.72	0.15	0.79	0.66	4.4	4.7
May	3.73	4	1.97	0.91	0.18	0.89	0.72	5.3	5.2
June*	2.93	6	1.48	0.63	0.14	0.72	0.57	5.1	4.5
July	3.59	7	1.51	0.77	0.13	0.61	0.56	2.9	3.6
August	3.57	6	1.86	0.86	0.18	0.83	0.66	5.5	4.5
September*	3.46	5	1.58	0.70	0.14	0.75	0.57	4.7	4.4
October	4.37	5	2.01	0.88	0.19	0.94	0.65	5.8	5.0
November	4.25	5	2.05	0.89	0.19	0.97	0.66	5.6	4.9
December*	3.43	5	1.55	0.67	0.15	0.73	0.47	4.2	3.5
1983 January	3.75	5	1.99	0.88	0.18	0.94	0.64	5.4	4.6
February	3.92	4	2.04	0.90	0.18	0.95	0.62	5.4	4.8
March	4.39	5	1.97	0.86	0.17	0.93	0.61	5.2	4.5
April	3.39	6	1.68	0.71	0.15	0.82	0.55	4.3	4.0

1. Weekly averages.

2. Spun in the cotton industry.

3. Including other waste yarn.

4. Including synthetic fibres.

Source: Department of Trade and Industry

11.4 Man-made fibre and jute

Thousand tonnes

	Man-made fibre (rayon, nylon, etc.)			Jute			
	Production			Raw jute	Jute yarn	Jute cloth ¹	Imported jute goods ²
	Total	Continuous filament yarn (single)	Staple fibre	Consumption	Production		
	Monthly averages or calendar months			Weekly averages			
1978	50.60	20.05	30.55	0.87	0.87	0.25	0.54
1979	49.70	19.22	30.48	0.84	0.82	0.24	0.43
1980	37.48	13.55	23.93	0.60	0.60	0.20	0.55
1981	32.90	10.53	22.37	0.52	0.49	0.14	0.40
1982	27.80	7.44	20.36	0.41	0.41	0.13	0.47
1982 February	30.89	10.27	20.62	<div> <div>0.54</div> <div>0.53</div> <div>0.37</div> <div>0.48</div> <div>0.52</div> </div> <div> <div>0.16</div> <div>0.15</div> <div>0.12</div> <div>0.16</div> <div>0.13</div> </div> <div> <div>0.78</div> <div>0.39</div> <div>0.66</div> <div>0.38</div> <div>0.79</div> </div>			
March	31.49	10.06	21.43				
April	29.52	8.77	20.75				
May	26.38	7.47	18.91				
June	28.82	7.08	21.74				
July	25.34	6.45	18.89	<div> <div>0.31</div> <div>0.33</div> <div>0.48</div> <div>0.30</div> <div>0.40</div> </div> <div> <div>0.11</div> <div>0.11</div> <div>0.15</div> <div>0.11</div> <div>0.15</div> </div> <div> <div>0.50</div> <div>0.08</div> <div>0.32</div> <div>0.73</div> <div>0.20</div> </div>			
August	17.06	4.12	12.93				
September	27.88	6.25	21.63				
October	27.66	6.95	20.71				
November	27.23	6.32	20.91				
December	31.67	7.38	24.29	<div> <div>0.32</div> </div> <div> <div>0.12</div> </div> <div> <div>0.67</div> </div>			
1983 January	28.57	6.41	22.16	<div> <div>0.37</div> <div>0.40</div> <div>0.33</div> </div> <div> <div>0.12</div> <div>0.15</div> <div>0.12</div> </div> <div> <div>0.51</div> <div>0.70</div> <div>0.09</div> </div>			
February	31.14	7.78	23.36				
March	37.70	10.10	27.60				

1. Estimated from consumption of yarn by jute cloth weavers.

2. Weekly averages are computed from figures for calendar months published in the Trade Statistics of total imports of jute, sacks and bags.

Source: Department of Trade and Industry

11.5 Hosiery¹

Monthly averages

Millions

	Underwear ²			Pullover, jumpers, cardigans, etc. ²			Socks and stockings (pairs)				
	Men's	Women's	Children's and infants'	Men's	Women's	Children's and infants'	Men's	Women's full-length stockings	Women's tights and pantyhose	Women's ankle socks and ¾-hose	Children's and infants' socks, ¾-hose and stockings
1977	4.52	6.37	3.57	2.48	6.62	2.78	9.64	3.30	34.45	2.80	8.13
1978	4.64	6.03	2.81	2.54	6.08	3.07	10.15	3.39	34.83	3.03	8.59
1979	4.40	5.78	2.75	2.50	5.03	2.80	9.81	3.31	34.66	3.24	8.09
1980	4.34	5.66	2.83	2.41	4.15	2.52	9.02	3.24	34.84	2.96	7.96
1981	4.19	5.07	2.58	2.46	4.00	2.35	8.51	2.96	34.81	2.93	7.47
1982	3.98	4.98	2.63	2.67	3.95	2.24	8.66	2.82	35.35	3.48	8.24
1979 1st quarter	3.93	5.33	2.90	2.11	4.94	2.19	8.25	2.46	33.52	3.00	9.45
2nd quarter	4.54	6.12	3.04	2.12	4.80	2.48	9.40	3.27	34.87	3.13	9.32
3rd quarter	4.22	5.29	2.47	2.56	4.81	3.40	9.73	3.49	32.47	3.23	8.68
4th quarter	4.90	6.39	3.04	3.22	5.56	3.12	11.85	4.02	37.78	3.58	7.30
1980 1st quarter	3.86	5.00	2.63	1.75	3.93	2.05	7.08	2.64	32.71	2.48	8.26
2nd quarter	4.61	5.92	3.24	1.94	3.64	2.41	8.21	3.34	35.16	2.91	8.34
3rd quarter	4.04	5.81	2.82	2.52	4.23	2.92	9.36	3.47	33.86	3.32	8.57
4th quarter	5.04	5.92	2.62	3.44	4.81	2.72	11.40	3.50	37.69	3.13	6.65
1981 1st quarter	3.59	4.49	2.33	1.74	3.70	2.03	6.96	2.58	31.26	2.53	7.47
2nd quarter	4.41	5.16	2.74	1.97	3.49	2.06	7.88	3.24	36.02	2.77	8.26
3rd quarter	3.97	5.06	2.54	2.63	4.08	2.85	8.42	2.78	33.16	2.93	7.19
4th quarter	4.78	5.00	2.70	3.48	4.76	2.46	10.71	3.22	38.81	3.49	6.97
1982 1st quarter	3.30	4.49	2.00	2.07	3.72	1.91	6.48	2.42	34.19	3.16	7.54
2nd quarter	3.75	4.32	2.85	2.06	3.98	1.96	7.62	2.96	35.37	3.50	9.19
3rd quarter	3.91	5.09	2.37	2.80	4.26	2.67	8.88	2.45	30.39	3.44	8.20
4th quarter	4.85	6.01	2.68	3.73	4.45	2.40	11.64	3.44	41.43	3.83	8.01

1. Manufacturers' sales by establishments employing 25 or more persons.

2. Including garments made-up from knitted fabrics of all types by establishments engaged in knitting, except those engaged in warp knitting.

Source: Department of Trade and Industry

11.6 Manufacturers' sales of footwear

Quarterly averages and quarterly totals

Million pairs

	Total	With leather uppers					With uppers other than of leather	Slippers, etc.	Rubber protective footwear ¹	Plastic protective footwear	Safety footwear (all types)
		Total	Men's	Women's	Children's	Sports shoes					
1978	39.2	17.9	5.5	5.4	5.6	1.4	9.6	8.8	0.6	0.9	1.4
1979	37.1	18.0	5.3	6.4	5.2	1.2	7.8	8.2	0.6	1.0	1.6
1980	33.4	16.3	4.5	5.8	5.0	1.0	7.3	7.4	0.3	0.6	1.4
1981	32.2	15.3	4.1	5.5	4.8	1.0	7.3	7.4	0.3	0.6	1.4
1982	31.0	14.0	3.9	5.1	4.1	0.9	7.0	7.5		1.0	1.4
1978 2nd quarter	37.4	17.7	5.5	5.0	5.6	1.6	10.0	7.1	0.5	0.6	1.5
3rd quarter	40.1	17.2	5.0	5.2	5.5	1.5	8.6	11.3	0.5	1.2	1.3
4th quarter	39.3	17.0	5.5	5.7	4.6	1.2	8.9	10.2	0.6	1.1	1.5
1979 1st quarter	38.1	20.0	5.6	6.9	6.2	1.3	8.8	6.1	0.6	1.0	1.6
2nd quarter	35.9	18.1	5.2	6.1	5.5	1.3	7.6	7.3	0.6	0.8	1.5
3rd quarter	36.9	17.3	4.9	6.3	4.9	1.2	7.0	9.6	0.5	1.0	1.5
4th quarter	37.4	16.5	5.2	6.2	4.2	0.9	7.6	9.9	0.6	1.1	1.7
1980 1st quarter	35.8	20.2	5.3	7.7	6.2	1.0	8.3	4.6	0.4	0.7	1.6
2nd quarter	29.7	15.3	4.1	5.2	5.0	1.0	6.9	5.5	0.2	0.5	1.3
3rd quarter	33.8	15.6	4.3	5.6	4.7	1.0	7.3	8.7	0.3	0.7	1.2
4th quarter	34.4	14.2	4.3	4.9	4.2	0.8	6.8	11.0	0.3	0.7	1.3
1981 1st quarter	31.3	17.5	4.1	6.8	5.8	0.9	8.0	3.6	0.2	0.3	1.5
2nd quarter	29.0	15.3	4.0	5.0	5.3	1.0	7.1	4.6	0.2	0.4	1.3
3rd quarter	33.6	14.5	3.9	5.3	4.3	1.0	7.3	9.9	0.3	0.6	1.2
4th quarter	34.5	13.9	4.3	5.1	3.6	0.9	6.8	11.3	0.3	1.0	1.4
1982 1st quarter	30.1	15.7	4.1	5.9	4.9	0.9	7.7	4.0		0.9	1.5
2nd quarter	27.8	13.7	3.7	5.0	4.0	1.0	7.2	4.8		0.7	1.3
3rd quarter	33.2	13.6	3.6	4.7	4.2	1.1	7.1	10.2		1.2	1.2
4th quarter	33.4	12.8	4.1	4.9	3.1	0.7	6.7	11.0		1.3	1.5
1983 1st quarter	30.5	16.1	4.0	6.3	5.0	0.8	8.8	3.5		0.8	1.3

1. Commencing with the first quarter in 1982 rubber protective footwear is included with plastic protective footwear.

Source: Department of Trade and Industry

11.7 Softwood, hardwood and wood chipboard

Monthly averages calendar months or totals for four or five week periods

Stocks: end of period

	Imported softwood		Imported hardwood		Wood chipboard	
	Deliveries	Stocks ¹	Deliveries	Stocks ¹	Production	Stocks home produced
	Thousand cubic metres				Thousand tonnes ²	
1977	531	2 040	68	282	30.8	23.0
1978	559	1 798	70	270	..	..
1979	588	1 959	80	300	49.8	32.6
1980	510	1 846	64	228	50.6	55.4
1981	471	1 646	61	223	43.7	24.1
1982	520	1 494	62	232	42.9 ^a	45.5 ^a
1979 August	672	1 808	73	298	39.2	32.2
September	521	1 863	86	299	66.1*	32.5
October	587	2 045	64	321	50.8	31.8
November	698	2 019	84	313	50.7	31.3
December	552	1 959	72	300	51.1*	32.6
1980 January	631	1 928	70	297	45.6	33.5
February	437	1 875	60	289	51.1	31.0
March	508	1 757	89	277	65.5*	32.1
April	525	1 673	73	264	48.6	38.6
May	540	1 578	77	246	51.0	48.8
June	573	1 569	85	236	60.4*	56.0
July	673	1 688	69	245	47.3	70.5
August	451	1 760	52	241	41.7	68.0
September	517	1 819	60	238	50.0*	61.4
October	518	1 849	26	252	52.3	58.1
November	377	1 806	54	237	50.4	54.4
December	381	1 846	51	228	42.8*	55.4
1981 January	356	2 042	43	266	37.6	47.9
February	426	1 885	48	263	45.3	45.4
March	395	1 731	65	251	52.6*	50.4
April	451	1 590	59	249	42.0	54.1
May	430	1 547	60	252	44.2	58.2
June	550	1 553	45	256	50.9*	56.0
July	550	1 607	80	255	32.5	49.9
August	549	1 688	52	262	37.1	46.6
September	559	1 660	64	263	53.4*	38.9
October	453	1 636	69	256	50.7	35.0
November	545	1 575	67	249	44.4	31.9
December	385	1 646	65	223	34.0*	24.1
1982 January	398	1 648	46	226	28.9	23.0
February	412	1 554	51	262	41.6	25.7
March	536	1 440	67	256	54.3*	27.3
April	412	1 403	63	245	41.3	34.4
May	570	1 374	62	231	43.9	39.5
June	555	1 371	47	234	45.7*	41.0
July	634	1 416	85	229	39.6	48.3
August	517	1 470	54	233	33.6	44.8
September	642	1 498	57	236	52.5*	44.3
October	513	1 480	70	238	44.3	45.8
November	612	1 462	71	232	53.4*	45.7
December	436	1 494	67	232	35.5*	45.5
1983 January	439	1 475	83	238	37.5	40.7
February	507	1 430	74	243	47.4	39.7
March	596	1 349	71	240	54.3*	35.3
April	501	1 345	69	238	38.8	33.8
May	611	1 336	..	239	46.6	40.1

1. Importers' stock only.

2. From November 1978 figures are given in thousand cubic metres. Production in volume terms from August to October 1978 was 29.9, 60.0 and 51.1 thousand cubic metres; stocks were 50.7, 54.7 and 54.1 thousand cubic metres at end of August, September and October 1978 respectively.

3. 53-week year.

4. In 1981, the stock figures were compiled using a revised accounting method. December 1980 figures using the new method would be - softwood 2131, hardwood 267.

Sources: Department of Trade
and Industry
Timber Trade
Federation

11.8 Plywood, mining timber and domestic furniture

Monthly averages, quarterly totals, calendar months or totals for four or five week periods

Stocks: end of period

	Imported particle board		Imported plywood		Mining timber			Domestic furniture		
	Deliveries	Stocks	Deliveries	Stocks ¹	Production			Seasonally adjusted index of deliveries	Total deliveries ²	Seasonally adjusted index of orders on hand: end of month or centred average
					Total	Sawn	Round			
	Thousand cubic metres								1975=100	£ million	Ave. 1975=100
1978	118	65	88	196	43	31	12	108	76	85
1979	137	67	97	216	42	31	11	111	86	91
1980	110	53	69	142	47	34	13	94	83	59
1981	119	51	81	209	46	34	12	86	80	52
1982	111	71	77	130	47	36	11	76	77	50
1982 April	105	66	77	220	132	98	32	{ 84 91 63	76	46
May	106	62	94	212					72	44
June	129	67	111	201					66	47
July	114	67	78	191	122	91	31	{ 71 83 77	62	50
August	87	67	45	188					67	51
September	110	68	73	172					87	53
October	132	76	58	162	154	117	37	{ 78 79 85	91	57
November	136	71	65	143					95	58
December	115	71	39	130					82	58
1983 January	121	70	123	139	145	113	33	{ 84 83 75	81	55
February	132	64	113	138					83	55
March	149	62	86	143					95	56
April	123	63	89	149				85	78	53
May	142	62	123	180				89	80	54

1. Importers' stock only.

2. Up to 1979 deliveries are by manufacturers employing 25 or more people, and from 1980 by those employing 35 or more.

Sources: Department of Trade and Industry
Timber Trade Federation

11.9 Paper and board

Weekly averages Stocks: end of period

Thousand tonnes

	Newsprint			Building board and other paper and board				
	Production	Home consumption	Stocks ¹	Production		Home deliveries ²	Exports	Stocks ³
				Building board	Other paper and board			
1978	6.1	25.7	290.2	0.6	74.0	121.7	6.5	201.5
1979	7.0	26.9	256.8	0.6	74.1	123.8	7.0	198.5
1980	7.0	26.4	246.6	0.6	85.9	110.0	7.6	181.8
1981	2.2	25.9	324.1	0.6	62.8	111.7	6.7	208.4
1982 ⁴	1.6	..	..	0.5	59.2	107.5	7.4	188.4
1982 April	1.9	26.3	323.8	0.5	60.5	115.4	8.5	211.2
May	1.4	26.5	333.0	0.6	63.1	115.4	7.7	210.1
June	2.0*	25.0*	353.9	0.6*	63.8*	109.4*	8.4*	207.7
July	1.8	23.9	353.3	0.6	52.7	109.2	7.8	193.2
August	1.5	23.5	360.1	0.2	52.9	106.3	5.1	188.3
September	1.6*	..	..	0.6*	60.4*	104.3*	7.0*	186.6
October	1.2	..	..	0.6	62.6	117.8	7.6	183.9
November	1.4*	..	..	0.6*	60.9*	104.5*	7.7*	187.1
December	1.0*	..	..	0.3*	47.1*	79.8*	7.8*	188.4
1983 January	1.3	..	..	0.6	59.4	118.9	6.6	172.7
February	1.2	..	..	0.6	64.8	117.4	8.5	180.6
March	1.4*	..	..	0.6*	63.4*	109.3*	9.2*	181.1
April	1.3	..	..	0.5	59.2	116.6	7.5	175.0
May	1.1	..	..	0.6	63.8	123.6	8.8	169.4

1. Stocks held by producers, importers and consumers.

2. Production adjusted for changes in producers' stocks, plus imports minus exports.

3. Stocks held by paper makers.

4. 53-week year.

Source: Department of Trade and Industry

11.10 Paper-making materials and woodpulp

Quarters or quarterly averages for consumption

Thousand tonnes

	Paper-making materials other than woodpulp					Rags, waste, ropes, etc.	Pulpwood ^{2 3}	Esparto and other vegetable fibres	Woodpulp		Pulp other than woodpulp
	Total paper equivalent	Waste paper ¹		New kraft liner corrugated	Other special grades				Mechanical	Chemical (incl. semi-chemical)	
Consumption											
1975	458.7	226.8	199.1			9.1	232.0	3.8	64.7	343.0	1.8
1976 ⁴	526.8	279.0	225.3			9.3	238.4	3.9	61.9	359.9	2.4
1977	542.0	210.5	130.3	63.9	124.0	9.2	225.2 ⁶	3.3	63.9	356.8	2.9
1978	522.7	209.5	132.0	65.4	120.4	8.1	242.5	2.9	60.4	366.6	2.8
1979	566.7	211.9	138.9	71.9	124.9	6.4	255.2	2.8	60.6	366.1	2.0
1980	513.0	174.9	124.1	65.1	139.5	4.1	215.7	3.1	50.8	328.5	1.1
1981	453.8	154.0	132.5	67.1	132.8	0.8	99.3	6.2	32.0	307.3	1.1
1982 ⁵	434.6	147.4	130.1	63.5	120.5	1.5	104.5	5.4	23.9	283.8	1.6
1978 1st quarter	556.9	212.8	138.2	62.8	121.1	9.5	251.5	3.4	69.3	365.7	2.2
2nd quarter	561.3	220.7	137.0	70.7	125.2	8.6	223.5	2.9	60.8	391.6	3.7
3rd quarter	412.0	188.6	118.6	64.6	112.9	7.0	230.9	2.6	54.6	345.1	2.8
4th quarter	560.5	216.0	134.2	63.4	122.2	7.3	264.1	2.8	56.8	364.0	2.6
1979 1st quarter	564.3	217.3	136.3	69.2	126.9	6.9	243.1	2.9	62.0	376.6	2.5
2nd quarter	600.5	225.3	142.2	76.3	130.3	6.4	285.9	2.9	62.7	387.2	1.8
3rd quarter	529.7	196.3	129.9	70.4	117.4	6.6	232.6	2.5	57.5	337.8	1.7
4th quarter	572.3	208.8	147.2	71.8	125.1	5.9	259.0	2.9	60.4	362.8	2.0
1980 1st quarter	626.4	223.9	153.9	77.4	154.7	5.7	270.9	6.5	57.2	374.3	1.4
2nd quarter	557.7	196.9	126.0	65.8	147.8	4.7	260.3	2.3	52.5	348.6	1.9
3rd quarter	450.4	144.5	106.1	56.7	127.6	4.3	205.3	2.2	50.4	292.7	0.6
4th quarter	417.6	134.5	110.3	60.5	128.1	1.7	126.5	1.6	43.1	298.3	0.8
1981 1st quarter	447.1	154.6	132.8	65.9	131.2	1.1	84.7	6.4	35.6	300.5	0.6
2nd quarter	483.4	163.3	140.7	67.5	142.2	0.5	117.0	5.9	34.8	319.8	0.6
3rd quarter	430.8	149.1	123.6	61.5	127.1	0.8	95.1	5.8	30.9	303.9	1.3
4th quarter	454.0	148.8	133.0	73.5	130.5	0.7	100.5	6.8	26.9	304.8	1.7
1982 1st quarter	449.7	150.7	136.8	70.7	125.6	0.7	93.2	7.0	25.7	312.0	1.6
2nd quarter	450.0	154.6	129.3	63.8	128.4	0.5	112.1	6.7	25.4	307.9	1.4
3rd quarter	408.8	138.1	120.5	58.1	113.6	2.1	105.9	4.4	21.9	265.2	2.0
4th quarter ⁶	463.6	157.3	143.6	66.2	123.6	2.8	114.8	3.9	24.6	272.0	1.7
1983 1st quarter	462.4	160.5	131.2	70.1	125.5	2.9	118.4	4.3	23.4	288.7	2.0
Stocks at end of period											
1975	288.0	154.7	87.0			6.8	196.7	8.6	37.9	191.7	2.9
1976	259.4	121.0	107.3			6.5	153.0	6.1	39.0	209.7	1.8
1977	317.5	134.5	52.3	34.0	41.5	7.7	230.9 ⁶	6.5	28.7	174.7	1.7
1978 1st quarter	294.0	134.3	45.7	34.7	43.0	7.8	177.9	7.1	32.4	167.8	2.4
2nd quarter	293.0	135.7	45.7	33.4	40.5	8.0	180.1	7.4	30.0	170.3	2.8
3rd quarter	290.0	142.6	54.8	23.1	40.4	7.3	159.9	7.8	27.3	193.2	3.1
4th quarter	274.5	133.0	54.7	24.5	40.7	7.7	136.5	7.7	35.1	215.2	4.7
1979 1st quarter	243.8	115.0	51.9	24.3	38.4	7.2	109.2	6.7	27.1	172.2	3.5
2nd quarter	242.1	113.8	48.0	22.9	43.4	6.4	109.5	6.6	32.2	187.8	3.3
3rd quarter	250.3	118.0	48.9	22.9	39.4	5.7	129.5	7.5	29.4	214.9	3.9
4th quarter	224.8	105.5	40.9	21.6	66.2	6.1	118.4	7.3	34.0	186.9	3.1
1980 1st quarter	184.9	91.1	27.1	16.6	29.0	5.4	103.6	7.4	29.7	163.8	1.5
2nd quarter	184.6	69.3	36.3	14.5	31.9	4.7	134.6	4.4	27.6	154.9	3.1
3rd quarter	206.1	72.1	50.7	19.0	33.4	4.0	139.4	5.2	24.5	182.2	2.0
4th quarter	177.2	70.3	47.8	15.1	32.5	2.4	89.1	3.0	17.1	143.3	1.7
1981 1st quarter	153.9	59.6	48.7	17.2	32.9	2.2	43.2	3.6	21.1	125.9	1.2
2nd quarter	146.4	53.5	33.8	16.5	33.1	1.5	69.6	6.8	18.1	150.3	0.8
3rd quarter	144.2	46.4	31.4	20.1	32.4	1.5	78.5	7.2	17.4	156.5	1.3
4th quarter	145.9	47.9	32.7	20.3	34.5	1.4	73.0	5.9	16.7	154.9	1.5
1982 1st quarter	155.3	55.4	30.4	18.9	40.1	1.6	76.0	6.3	16.9	136.4	1.2
2nd quarter	147.4	43.4	38.8	17.1	40.1	1.5	66.7	6.5	14.4	135.9	1.3
3rd quarter	148.5	41.9	47.1	19.0	38.7	3.6	52.5	4.2	10.2	125.6	0.9
4th quarter	148.3	41.4	54.8	19.5	41.6	3.0	28.4	4.5	9.4	117.6	0.9
1983 1st quarter	135.1	40.3	47.4	14.9	40.4	2.9	26.5	4.0	11.3	114.8	1.4

1. Monthly statistics on waste paper are published in Business Monitor PM 4710, Pulp, paper and board.

2. 1 tonne=0.63 tonne paper equivalent (air dry weight).

3. Including home-grown pulpwood, wood waste, chippings and rejected pit props.

4. 53-week year; quarterly averages are 13-week quarters.

5. 14-week quarterly total.

6. Does not include imported pulpwood for disclosure reasons.

Source: Department of Trade and Industry

11.11 Rubber products, synthetic rubber and carbon black

Quarterly averages or totals for quarter

	Rubber products							Synthetic rubber		Carbon black
	UK Manufacturers, sales									Production
	Total	New tyres ¹	Retreads ²	Tubes ¹	Belting ²	Hose/ tubing ²	Other products ²	Solid	Latex	Total
	£million							Thousand tonnes		
1978	380.6	139.6	13.0	6.1	22.7	31.8	167.4	..	..	49.5
1979	421.8	153.0	13.7	6.6	26.3	35.7	186.5	..	..	50.0
1980	439.2	162.7	12.3	7.0	31.3	35.2	190.7	..	..	43.1
1981	372.2	147.1	10.2	6.0	25.8	31.7	151.4	35.0	20.3	38.1
1982	364.0	144.5	9.4	5.5	28.7	31.6	144.5	27.3	25.6	62.8
1978 2nd quarter	399.9	153.4	14.1	6.4	24.7	33.3	168.0	..	..	55.2
3rd quarter	356.3	129.1	12.9	5.8	20.5	29.7	158.3	..	..	43.9
4th quarter	386.7	139.6	12.3	6.2	22.4	31.5	174.7	..	..	49.3
1979 1st quarter	414.6	150.6	12.6	6.0	24.3	34.2	186.9	..	..	46.4
2nd quarter	424.6	156.7	14.3	7.1	26.0	35.9	184.6	..	..	55.4
3rd quarter	406.6	153.1	14.1	6.5	24.6	32.7	175.6	..	..	50.6
4th quarter	441.4	151.4	13.8	6.7	30.6	38.9	199.0	..	..	47.4
1980 1st quarter	491.0	183.3	13.5	7.2	34.9	40.4	211.7	..	..	47.1
2nd quarter	458.9	175.8	12.4	7.4	31.2	36.7	195.4	..	..	46.0
3rd quarter	392.7	138.0	12.5	6.3	28.6	31.7	175.6	..	..	39.2
4th quarter	414.2	153.7	10.8	6.9	30.6	32.1	180.1	..	..	40.0
1981 1st quarter	388.2	154.7	10.1	6.5	23.8	32.5	160.6	33.7	19.8	42.8
2nd quarter	385.3	161.0	11.0	5.9	27.3	31.8	148.3	36.5	23.6	38.8
3rd quarter	347.4	136.7	10.1	6.1	24.7	29.4	140.4	34.3	16.8	32.7
4th quarter	367.7	136.0	9.4	5.6	27.3	33.3	156.3	35.2	20.9	38.2
1982 1st quarter	392.0	158.5	9.5	6.1	31.3	33.2	153.4	36.7	25.5	36.6
2nd quarter	364.8	144.4	10.3	5.9	30.0	33.2	142.1	37.9	28.4	66.3
3rd quarter	332.6	128.2	9.8	5.2	25.3	29.6	134.0	31.1	22.8	53.9
4th quarter	386.6	146.8	8.0	4.7	28.2	30.4	148.6	41.4	25.5	66.8

1. Up to Q4 1980 sales are by manufacturers employing 25 or more people, and from Q1 1981 by those employing 300 or more.

2. Up to Q4 1980 sales are by manufacturers employing 25 or more people, and from Q1 1981 by those employing 100 or more.

Source: Department of Trade and Industry

11.12 Manufacturers' sales of domestic pottery and brushes

Quarterly averages or totals for quarters

£ thousand

	Pottery ¹			Brushes and brooms ²			
	Earthenware, Jett and Rockingham	China	Stoneware	Decorating	Toilet	Household	Other
1978	35 358	25 028	5 667	4 343	4 131	3 069	5 928
1979	36 662	27 508	6 255	4 509	4 624	3 634	6 396
1980	36 789	30 136	5 586	4 266	4 691	3 637	6 636
1981	34 052	30 973	5 435	4 033	5 104	3 065	5 442
1982	32 569	31 422	4 207	4 119	5 152	2 938	5 049
1979 3rd quarter	34 908	28 170	5 986	4 647	4 878	3 405	6 360
4th quarter	38 539	29 184	6 533	4 453	4 494	3 496	6 786
1980 1st quarter	38 096	31 474	5 866	4 450	4 676	4 077	7 639
2nd quarter	39 428	30 005	5 633	4 166	4 445	3 648	6 543
3rd quarter	32 425	27 202	5 132	4 519	4 997	3 308	6 155
4th quarter	37 207	31 863	5 711	3 927	4 646	3 515	6 205
1981 1st quarter	34 915	30 453	5 781	3 788	4 557	3 009	5 525
2nd quarter	37 681	34 032	5 599	4 216	5 170	2 980	5 521
3rd quarter	29 775	29 067	5 008	4 219	5 313	3 231	5 618
4th quarter	33 836	30 322	5 351	3 909	5 375	3 038	5 013
1982 1st quarter	33 085	32 386	3 952	3 887	4 539	2 897	5 046
2nd quarter	30 999	28 946	3 885	4 269	5 321	2 909	4 791
3rd quarter	31 610	31 063	4 270	4 340	5 340	2 900	5 171
4th quarter	34 583	33 294	4 721	3 980	5 408	3 047	5 189
1983 1st quarter	33 243	34 378	3 922				

1. Up to 1979 sales are by manufacturers employing 25 or more people, and from 1980 by those employing 50 or more.

2. The figures from the first quarter 1981 are based on a higher employment level of 50.

Source: Department of Trade and Industry

11.13 Manufacturers' sales of floorcoverings

Carpets and rugs

Quarterly averages or totals for quarters

Thousand square metres

	All types		Woven carpets				Tufted carpets	
	Total ^{1 2}	of which for export	Faced with yarn containing 50 per cent or more by weight of wool		Faced with all other yarn		Total	of which for export
			Total ²	of which for export	Total ²	of which for export		
1978	44 568	9 355	5 160	1 365	4 726	1 137	31 328	6 372
1979	43 236	7 631	4 595	1 041	4 346	1 050	31 016	5 249
1980	36 460	5 414	3 069	891	2 921	566	26 722	3 663
1981	34 537	..	3 303	..	2 180	..	26 116	..
1982	33 096	3 739	3 171	683	1 604	291	25 291	2 521
1978 1st quarter	44 856	9 286	5 228	1 506	4 857	1 080	31 189	6 619
2nd quarter	43 997	9 030	5 112	1 496	4 657	1 240	30 823	6 197
3rd quarter	42 819	9 630	4 801	1 195	4 393	1 021	30 505	6 033
4th quarter	46 599	9 474	5 500	1 263	4 999	1 206	32 796	6 640
1979 1st quarter	42 217	7 520	4 798	1 076	4 318	923	29 741	5 234
2nd quarter	45 465	8 437	4 505	1 187	4 688	1 129	33 020	5 866
3rd quarter	42 213	7 042	4 177	999	4 133	1 113	30 812	4 610
4th quarter	43 049	7 511	4 901	903	4 244	1 035	30 493	5 285
1980 1st quarter	38 443	6 490	4 670	999	3 281	753	26 949	4 417
2nd quarter	33 481	5 571	3 308	939	2 675	614	24 299	3 759
3rd quarter	36 032	4 838	3 157	802	2 647	525	27 409	3 171
4th quarter	37 884	4 759	3 542	825	3 081	374	28 229	3 304
1981 1st quarter	35 223	..	3 297	..	2 415	..	26 261	..
2nd quarter	34 580	..	3 100	..	2 061	..	26 549	..
3rd quarter	32 067	..	3 168	..	1 914	..	24 236	..
4th quarter	36 275	4 647	3 649	689	2 328	312	27 418	3 346
1982 1st quarter	30 900	4 397	3 297	752	1 220	278	23 536	3 135
2nd quarter	30 838	3 720	2 972	738	1 276	273	24 190	2 483
3rd quarter	33 594	3 006	3 061	602	1 763	278	24 711	1 885
4th quarter	37 052	3 831	3 354	639	2 155	335	28 727	2 579

Linoleum and plastics

Quarterly averages or totals for quarters

Thousand square metres

	Textile base		Other (including printed felt base)	
1978	483		17 319	
1979	430		14 231	
1980	337		12 494	
1981		41 966		
1982		34 871		
1978 1st quarter	487		18 089	
2nd quarter	496		18 109	
3rd quarter	482		16 981	
4th quarter	469		16 097	
1979 1st quarter	438		14 871	
2nd quarter	489		15 071	
3rd quarter	412		13 914	
4th quarter	381		13 066	
1980 1st quarter	363		13 782	
2nd quarter	303		12 122	
3rd quarter	316		11 959	
4th quarter	362		12 113	
1981 1st quarter ³		11 764		
2nd quarter		11 029		
3rd quarter		10 145		
4th quarter		9 027		
1982 1st quarter		9 347		
2nd quarter		8 822		
3rd quarter		8 447		
4th quarter		8 254		

1. Includes needleloom carpets.

2. Excludes spool Axminster for 1st and 2nd quarters of 1982.

3. The figures from the first quarter 1981 are based on a higher employment level resulting in a slight decrease in the figures.

Source: Department of Trade and Industry

12 Construction

12.1 Value and volume of output¹

Great Britain

£ million

	Value of output											Volume of output
	Total all work	Total new work	New housing		Other new work			Total repair and maintenance	Repair and maintenance			1975=100 seasonal adjusted
			For public sector	For private sector	For public sector	For private sector			Housing	Other work		
						Industrial	Commercial			For public sector	For private sector	
1978	16 156	10 666	1 785	2 426	2 958	1 840	1 657	5 499	2 622	1 884	984	104.4
1979	19 406	12 121	1 745	2 730	3 284	2 401	1 961	7 284	3 677	2 307	1 305	105.1
1980	22 675	13 508	1 746	2 641	3 771	2 867	2 484	9 166	4 567	2 967	1 632	99.1
1981	22 152	12 790	1 246	2 571	3 822	2 433	2 718	9 363	4 656	3 074	1 633	88.9
1982	23 168	13 073	1 041	2 960	3 927	2 131	3 014	10 094	5 065	3 337	1 692	90.6
1979 1st quarter	4 059	2 466	379	542	657	468	420	1 593	810	508	275	100.6
2nd quarter	4 750	2 937	433	679	814	545	466	1 813	912	581	320	106.6
3rd quarter	5 240	3 339	463	750	916	686	524	1 901	957	590	354	106.8
4th quarter	5 357	3 380	470	759	897	702	551	1 977	994	627	356	106.5
1980 1st quarter	5 264	3 173	449	671	841	673	539	2 092	1 056	674	362	103.5
2nd quarter	5 647	3 451	443	667	970	753	617	2 196	1 093	705	398	100.5
3rd quarter	6 089	3 554	450	701	1 012	743	649	2 534	1 268	801	465	99.6
4th quarter	5 675	3 331	404	602	948	698	679	2 345	1 150	787	407	92.9
1981 1st quarter	5 426	3 159	354	601	917	618	669	2 267	1 112	773	382	91.5
2nd quarter	5 550	3 265	325	691	944	623	682	2 285	1 142	744	399	88.1
3rd quarter	5 812	3 318	306	675	1 033	624	680	2 494	1 261	787	447	90.4
4th quarter	5 364	3 048	261	604	927	568	687	2 316	1 141	770	405	85.5
1982 1st quarter	5 360	2 981	253	588	911	532	696	2 379	1 184	799	396	88.3
2nd quarter	5 739	3 238	254	737	981	537	729	2 500	1 235	834	431	89.2
3rd quarter	6 079	3 470	262	775	1 063	563	807	2 609	1 321	833	455	92.1
4th quarter	5 990	3 384	272	859	972	499	782	2 606	1 324	871	410	92.9
1983 1st quarter ^a	5 781	3 158	275	835	903	429	716	2 624	1 307	905	411	91.7

1. This series includes estimates of unrecorded output by small firms and self-employed workers, and output by the public sector's direct labour department.

2. Provisional.

Source: Department of the Environment

12.2 Value of new orders obtained by contractors for new work

Great Britain

£ million

	Total	New housing			Other new work			Work not covered by orders ¹		
		Total	From public sector	From private sector	Total	From public sector	From private sector	Total	Industrial	Commercial
1978	8 986	3 231	1 271	1 960	5 755	2 677	3 078	1 447	1 631	1 524
1979	10 095	3 321	1 056	2 265	6 774	2 991	3 783	1 864	1 919	1 843
1980	10 261	2 702	758	1 944	7 559	3 394	4 164	1 803	2 362	1 444
1981	10 782	2 685	672	2 013	8 097	3 750	4 347	1 554	2 794	1 520
1982	11 544	3 912	984	2 928	7 632	3 532	4 099	1 327	2 772	2 179
1979 1st quarter	2 182	625	272	354	1 557	761	796	383	413	313
2nd quarter	2 780	948	304	644	1 833	860	973	495	478	496
3rd quarter	2 613	989	259	731	1 624	709	914	452	463	607
4th quarter	2 520	759	222	538	1 760	661	1 100	534	566	427
1980 1st quarter	2 571	717	235	482	1 853	847	1 006	428	579	346
2nd quarter	2 780	779	202	577	2 001	903	1 098	512	586	437
3rd quarter	2 564	666	196	471	1 898	836	1 062	430	631	344
4th quarter	2 346	540	126	414	1 806	808	998	433	565	317
1981 1st quarter	2 583	583	153	430	2 010	998	1 011	311	701	346
2nd quarter	2 936	711	156	555	2 225	1 112	1 112	391	722	446
3rd quarter	2 822	733	160	573	2 090	868	1 221	473	748	413
4th quarter	2 431	658	204	454	1 773	771	1 002	379	623	315
1982 1st quarter	2 785	816	248	569	1 969	975	995	321	674	405
2nd quarter	2 900	1 041	217	823	1 859	804	1 055	346	709	624
3rd quarter	2 988	1 075	267	808	1 913	848	1 065	359	707	604
4th quarter	2 671	981	252	728	1 690	906	984	302	682	546
1983 1st quarter ²	3 273	1 201	251	950	2 071	1 055	1 016	365	651	746

1. These figures relate to work included in the preceding columns which is to be done without a firm order.

2. Provisional.

Source: Department of the Environment

12.3 Value of new orders obtained by contractors

Analysis by type of work

Great Britain

£ million

	New housing from public sector	Other new work from public sector											Gas, electricity and coal mining	Railways and air transport
		Total	Public authorities											
			Total	Education	Health	Offices, factories, etc.	Roads	Harbours	Water	Sewerage	Miscellaneous			
												Schools			Universities
1978	1 271	2 677	2 251	231	26	261	585	424	107	79	184	354	306	121
1979	1 056	2 991	2 551	305	26	287	582	466	111	82	196	497	362	78
1980	758	3 394	2 660	292	38	320	589	562	97	67	227	487	541	173
1981	672	3 750	2 983	239	42	478	519	781	95	129	211	489	492	275
1982	984	3 532	3 071	219	32	467	584	770	95	110	221	574	380	82
1978 1st quarter	328	618	538	59	7	56	174	89	16	25	44	68	64	17
2nd quarter	373	614	503	95	8	47	113	71	27	17	42	83	68	41
3rd quarter	303	726	618	44	5	84	163	135	26	18	47	96	81	27
4th quarter	268	720	592	33	6	74	135	129	38	19	51	107	93	36
1979 1st quarter	272	761	632	77	3	64	142	131	20	17	51	127	112	17
2nd quarter	304	860	748	145	9	67	176	128	22	23	49	127	91	21
3rd quarter	259	709	616	53	4	99	136	99	32	28	52	113	72	21
4th quarter	222	661	555	29	9	57	127	108	37	14	44	130	87	18
1980 1st quarter	235	847	659	73	15	88	143	129	12	17	55	125	135	53
2nd quarter	202	903	813	137	7	90	140	145	32	23	56	184	57	33
3rd quarter	196	837	693	48	9	68	156	214	26	22	61	90	109	34
4th quarter	126	808	515	34	7	75	150	74	27	5	55	88	240	53
1981 1st quarter	153	998	712	70	6	117	179	101	35	27	38	139	224	62
2nd quarter	156	1 112	851	82	14	81	109	301	23	41	56	144	94	167
3rd quarter	160	868	727	47	11	159	117	185	21	50	58	79	119	23
4th quarter	204	771	692	40	11	121	114	194	15	12	59	126	55	23
1982 1st quarter	247	975	794	67	10	124	169	181	29	19	66	129	159	22
2nd quarter	217	804	708	55	9	106	115	164	21	37	40	161	72	24
3rd quarter	267	848	742	46	4	84	157	221	23	29	53	125	89	17
4th quarter	252	906	827	51	8	152	142	204	22	25	62	159	61	18
1983 1st quarter ¹	251	1 055	890	66	11	78	164	192	22	28	61	267	135	31
	New housing from private sector	Other new work from private sector												
		Industrial	Commercial											
			Total	Offices	Shops	Entertainment	Garages	Schools and colleges	Miscellaneous					
1978	1 960	1 447	1 631	679	380	248	99	35	191					
1979	2 265	1 864	1 919	821	414	308	114	60	202					
1980	1 944	1 803	2 362	1 045	536	342	125	44	270					
1981	2 013	1 553	2 793	1 451	531	388	98	48	278					
1982	2 928	1 327	2 772	1 414	521	382	134	48	273					
1978 1st quarter	406	354	408	209	67	44	22	11	54					
2nd quarter	535	383	410	135	127	69	24	10	44					
3rd quarter	569	378	423	177	100	64	25	9	48					
4th quarter	450	332	389	157	87	70	27	4	44					
1979 1st quarter	354	383	413	167	100	64	25	10	46					
2nd quarter	644	495	478	204	82	81	31	24	55					
3rd quarter	731	452	463	202	80	73	31	19	57					
4th quarter	538	534	566	248	151	89	27	6	44					
1980 1st quarter	482	427	579	271	119	91	30	8	61					
2nd quarter	577	512	587	222	154	81	40	15	74					
3rd quarter	471	430	631	302	119	97	28	14	72					
4th quarter	414	433	565	250	144	74	27	8	63					
1981 1st quarter	430	311	701	378	119	114	21	12	57					
2nd quarter	555	391	722	380	148	83	24	13	73					
3rd quarter	573	473	748	385	130	124	22	11	76					
4th quarter	454	379	623	308	134	66	30	12	73					
1982 1st quarter	569	321	674	344	134	107	26	15	49					
2nd quarter	823	346	709	402	111	86	26	11	73					
3rd quarter	808	359	707	329	153	105	41	6	73					
4th quarter	728	302	682	340	123	85	41	16	78					
1983 1st quarter ¹	950	365	651	292	144	70	32	14	99					

1. Provisional.

Source: Department of the Environment

12.4 Building materials and components

Great Britain

Production: monthly averages, calendar months, or totals for four or five week periods

Stocks: end of period

	Building bricks		Cement ¹		Cement clinker ¹		Gypsum	Plaster	Asbestos cement sheets		
	Production	Stocks	Production	Stocks	Production	Stocks	Production		Flat	Corrugated	
									(all types)		
	Millions		Thousand tonnes								
1978	404	588	1 326	362	1 305	895	262.0	81.3	3.8	25.8	
1979	407	578	1 345	385	1 313	1 129	283.0	79.1	2.3	27.5	
1980	380	1 075	1 234	336	1 172	1 163	272.0	80.0	1.4	23.7	
1981	310	1 219	1 061	342	986	1 050	222.2	64.6	1.0	18.3	
1982	293	964	1 080	288	1 010	985	213.8	63.7	1.1	18.1	
1982	January	251	1 304	897 ²	334	726 ²	1 120	150.8	40.3	1.4	19.2
	February	291	1 294	1 033	322	878	1 026	199.8	56.6		
	March	328	1 257	1 378*	329	1 251*	972	250.0	76.5*		
	April	298	1 211	988	388	967	1 009	209.7	57.2	1.1	17.6
	May	274	1 136	1 173	325	1 009	907	231.2	62.4		
	June	328	1 094	1 402*	349	1 320*	903	272.3	77.4*		
	July	290	1 041	1 056	348	956	894	216.9	60.8	0.8	18.1
	August	255	974	1 054	330	996	902	152.8	47.6		
	September	324	942	1 297*	318	1 218*	908	217.3	84.3*		
	October	296	920	1 040	319	980	914	203.5	62.4	1.0	17.7
	November	322	927	1 032	329	903	836	240.2	76.5		
	December	259	964	813 ²	288	916 ²	985	221.5	62.1*		
1983	January	295	996	917 ²	341	831 ²	937	207.1	54.8	1.2	18.4
	February	291	990	925	339	895	959	233.2	68.1		
	March	351	933	1 342*	360	1 340*	1 038	298.0	88.3*		
	April	296	893	961	348	937	1 052	224.0	61.0		
May	309	839	1 136	343	1 012	999	222.6	67.2			
	Plasterboard		Concrete building blocks ³	Concrete roofing tiles		Ready-mixed concrete ¹	Slate (all types)		Sand and gravel ^{3 4}	Crushed rock aggregate ⁴	
	Production	Stocks	Production	Production	Stocks		Production	Stocks	Production		
	Thousand square metres			Thousand square metres of roof area covered		Thousand cubic metres	Tonnes		Thousand tonnes		
1978	9 510	6 075	5 922	2 325	3 310	1 981	63 523	29 238	8 530	8 227	
1979	9 497	6 320	6 091	2 355	3 021	2 037	28 956	27 488	8 563	8 626	
1980	9 076	6 390	5 568	2 401	5 113	1 868	10 824	30 180	7 520	8 544	
1981	8 348	5 319	4 630	1 945	5 114	1 657	26 243	33 289	6 840	7 615	
1982	8 846	6 755	5 307	2 129	4 008	1 721	103 857	293 492	7 291	..	
1982	January	6 167	5 314	3 112	2 021	6 992	1 570	62 091	35 448	6 156	..
	February	7 782	4 896	4 655							
	March	11 133*	5 145	5 850							
	April	8 338	5 141	5 067	2 094	5 631	1 835	87 223	36 732	8 072	..
	May	8 361	5 394	5 680							
	June	10 308*	5 892	6 005							
	July	8 660	6 102	5 716	1 988	4 038	1 896	149 384	172 589	8 013	..
	August	6 920	5 174	5 211							
	September	10 317*	5 102	6 229							
	October	9 521	5 731	6 010	2 413	4 008	1 583	116 732	293 492	6 923	..
	November	9 331	5 776	5 859							
	December	9 310*	6 755	4 291							
1983	January	8 208	7 131	5 218	2 567	4 201	1 614	24 755	52 021	6 907	..
	February	8 675	6 347	5 214							
	March	12 300*	6 139	6 805							
	April	9 438	6 141	5 944 ⁵							
May	9 595	6 033	5 833								

1. United Kingdom.

2. Broken period.

3. A full explanation of discontinuities in the series is given in the *Supplement of Definitions and Explanatory Notes* for this publication.

4. Monthly averages for the complete years 1976 to 1979 are derived from the Annual Inquiry into Mineral Extraction, a census. All quarterly figures are estimates based on a sample. Census figures for 1979 and quarterly data as from 1st quarter 1980 refer to sales not production.

5. Provisional.

Sources: Department of the Environment
Department of Industry

12.5 Permanent house building: summary of progress

Number of houses and flats

	Construction begun				Under construction (end of period)				Completions			
	All houses and flats	For local housing authorities ¹	For private owners	For other authorities ²	All houses and flats	For local housing authorities ¹	For private owners	For other authorities ²	All houses and flats	For local housing authorities ¹	For private owners	For other authorities ²
England and Wales												
1978	239 043	78 666	140 745	19 632	367 827	135 788	193 442	38 597	254 001	96 752	134 578	22 671
1979	202 005	57 906	128 723	15 376	349 110	116 502	196 729	35 879	220 722	77 192	125 306	18 224
1980	138 053	35 943	80 408	13 702	271 359	74 370	167 758	29 231	213 273	78 261	114 761	20 251
1981	137 185	22 665	104 053	10 467	231 190	38 816	170 008	22 366	177 354	58 219	101 803	17 332
1982	173 761	30 978	127 928	14 855	250 828	36 496	188 359	25 973	154 123	33 298	109 577	11 248
1980 3rd quarter	34 400	9 331	21 041	4 028	299 475	89 641	178 025	31 809	53 662	20 378	28 444	4 840
4th quarter	27 066	5 723	18 762	2 581	271 359	74 370	167 758	29 231	55 182	20 994	29 029	5 159
1981 1st quarter	29 845	5 032	23 616	1 197	252 905	62 017	165 393	24 895	48 299	16 785	25 981	5 533
2nd quarter	37 650	6 441	29 035	2 174	248 074	53 754	171 495	22 825	42 481	15 304	22 933	4 244
3rd quarter	38 059	6 015	29 128	2 916	243 055	45 966	175 206	21 883	43 078	13 803	25 417	3 858
4th quarter	31 631	5 177	22 274	4 180	231 190	38 816	170 008	22 366	43 496	12 327	27 472	3 697
1982 1st quarter	39 765	7 064	28 695	4 006	233 481	36 536	173 974	22 971	37 474	9 344	24 729	3 401
2nd quarter	47 155	8 040	34 704	4 411	245 360	36 265	183 634	25 461	35 276	8 311	25 044	1 921
3rd quarter	46 104	7 376	34 972	3 756	254 072	35 773	191 557	26 742	37 392	7 868	27 049	2 475
4th quarter	40 737	8 498	29 557	2 682	250 828	36 496	188 359	25 973	43 981	7 775	32 755	3 451
1983 1st quarter ⁴	49 584	10 347	36 427	2 810	262 654	39 987	196 725	25 942	37 758	6 856	28 061	2 841
Scotland³												
1978	25 698	7 561	16 566	1 571	34 899	10 811	22 148	1 940	25 759	9 907	14 443	1 409
1979	23 188	6 888	15 317	983	34 422	9 842	22 407	2 173	23 665	7 857	15 058	750
1980	16 468	5 436	9 766	1 266	30 291	7 823	19 931	2 537	20 599	7 455	12 242	902
1981	15 034	2 885	11 098	1 051	25 320	3 643	19 990	1 687	20 005	7 065	11 039	1 901
1982 ⁴	19 255	3 962	12 731	2 562	27 971	3 890	21 011	3 070	16 604	3 715	11 710	1 179
1980 3rd quarter	3 530	927	2 249	348	32 511	8 986	21 061	2 464	4 614	1 720	2 740	154
4th quarter	3 308	941	1 950	408	30 291	7 823	19 931	2 537	5 519	2 104	3 080	335
1981 1st quarter	4 035	1 065	2 683	287	29 224	6 956	20 104	2 164	5 102	1 932	2 510	660
2nd quarter	4 178	660	3 246	272	28 093	5 584	20 475	2 034	5 309	2 032	2 875	402
3rd quarter	3 620	590	2 912	118	26 827	4 698	20 504	1 625	4 886	1 476	2 883	527
4th quarter	3 201	570	2 257	374	25 320	3 643	19 990	1 687	4 708	1 625	2 771	312
1982 1st quarter	4 323	1 023	2 675	425	25 816	3 715	20 348	1 753	3 827	951	2 517	359
2nd quarter	5 277	1 431	3 365	481	26 667	4 272	20 511	1 884	4 426	874	3 202	350
3rd quarter	5 142	759	3 704	679	27 737	4 196	21 168	2 373	4 072	835	3 047	190
4th quarter ⁴	4 513	749	2 787	977	27 971	3 890	21 011	3 070	4 279	1 055	2 944	280
1983 1st quarter												
Northern Ireland												
1978	7 718	2 841	4 286	591	13 501	4 006	8 558	937	8 843	5 681	3 145	17
1979	6 480	2 046	4 127	307	12 680	2 616	9 111	953	7 301	3 436	3 574	291
1980	6 375	2 907	3 338	130	12 575	3 010	8 881	684	6 480	2 513	3 568	399
1981	7 014	2 509	3 777	728	11 831	2 660	8 100	1 071	6 757	2 859	3 557	341
1982	8 319	3 247	4 487	585	14 196	3 093	9 915	1 188	6 074	2 814	2 672	588
1980 3rd quarter	1 563	726	833	4	13 468	3 349	9 292	827	1 340	557	761	22
4th quarter	950	371	579	—	12 575	3 010	8 881	684	1 843	710	990	143
1981 1st quarter	1 129	269	614	246	10 118	2 389	6 898	831	2 585	890	1 596	99
2nd quarter	1 837	314	1 303	220	10 475	1 774	7 691	1 010	1 480	929	510	41
3rd quarter	2 177	941	1 051	185	11 346	2 205	8 019	1 122	1 306	510	723	73
4th quarter	1 871	985	809	77	11 831	2 660	8 100	1 071	1 386	530	728	128
1982 1st quarter	2 112	1 138	887	87	12 969	3 425	8 400	1 144	974	373	587	14
2nd quarter	2 548	903	1 477	168	14 037	3 640	9 230	1 167	1 600	688	647	285
3rd quarter	1 887	567	1 218	102	14 407	3 533	9 799	1 075	1 517	674	649	194
4th quarter	1 772	639	905	228	14 196	3 093	9 915	1 188	1 983	1 079	789	115
1983 1st quarter	2 554	1 207	1 446	50	14 706	3 113	10 459	1 094	2 044	1 187	902	144

- Including the Commission for the New Towns and new town development corporations: in Scotland the Scottish Special Housing Association and, in Northern Ireland, the Northern Ireland Housing Executive.
- Housing associations, other than the Scottish Special Housing Association and local authorities acting other than under Housing Act powers and government departments.
- Owing to the re-organisation of Scottish local government in May 1975, the permanent house building figures for Scotland are presently subject to some distortion.
- Provisional.

Source: Department of the Environment
Scottish Development Department
Department of the Environment
(Northern Ireland)

12.6 Permanent house building: completions

Number of houses and flats

	England and Wales				Scotland			Northern Ireland			
	For local housing authorities ¹		For private owners		For other authorities ²	For local housing authorities ¹	For private owners	For other authorities ²	For local housing authorities ¹	For private owners	For other authorities ²
	Houses	Flats	Houses	Flats							
1945 to 1971 ³	3 415 354		3 181 397		210 917	689 325	129 207	16 561	125 793	71 774	4 247
1972	46 253	47 382	169 864	14 571	9 037	19 593	11 835	564	7 023	4 298	149
1973	41 532	37 757	159 053	15 360	10 345	17 349	12 215	469	5 966	4 452	139
1974	50 475	48 948	115 403	14 223	12 124	16 182	11 239	915	5 412	4 312	349
1975	68 319	54 538	122 981	17 400	15 456	22 784	10 371	1 168	4 885	3 776	258
1976	70 034	54 118	123 402	15 075	16 031	21 154	13 704	1 669	6 518	3 048	16
1977	68 435	52 881	115 412	13 276	26 077	14 328	12 132	860	7 676	3 085	1
1978	53 164	43 588	122 355	12 223	22 671	9 907	14 443	1 409	5 681	3 145	17
1979	41 584	35 608	115 731	9 575	18 224	7 857	15 058	750	3 436	3 574	291
1980	41 627	36 634	104 210	10 551	20 251	7 455	12 242	902	2 513	3 568	399
1981	30 134	28 085	90 591	11 212	17 332	7 065	11 039	1 901	2 854	3 528	341
1982	16 485	16 833	96 878	12 699	11 248	3 715	11 710	1 179			
1980 April	2 962	2 369	8 586	642	1 478	1 981	3 400	145	{ 87 250 222	196 129 537	— — 118
May	3 692	2 921	7 810	788	1 479						
June	3 640	3 199	9 057	955	2 567						
July	4 264	3 461	9 511	950	1 836	1 720	2 740	154	{ 213 154 190	104 121 536	— 19 3
August	3 161	2 751	7 321	756	1 063						
September	3 466	3 275	9 239	667	1 941						
October	3 724	3 516	9 517	978	1 864	2 104	3 080	335	{ 207 179 324	129 94 767	55 43 45
November	3 254	3 749	8 783	1 126	1 371						
December	3 169	3 582	7 549	1 076	1 924						
1981 January	2 475	2 091	8 002	1 048	1 463	1 932	2 510	660	{ 170 290 430	178 144 1 274	— — 99
February	2 844	3 012	7 559	775	2 190						
March	3 265	3 098	7 811	786	1 880						
April	2 615	2 241	6 791	806	1 627	2 032	2 875	402	{ 225 381 323	— — 510	40 — 1
May	2 541	2 413	6 321	628	1 225						
June	2 905	2 589	7 429	958	1 392						
July	2 686	2 341	7 331	942	1 350	1 476	2 883	527	{ 191 108 211	— — 723	— — 73
August	2 177	2 159	7 117	673	1 035						
September	2 268	2 162	8 221	1 133	1 472						
October	2 216	2 154	8 312	1 233	1 564	1 625	2 771	312	{ 208 157 165	— — 728	2 — 126
November	2 406	1 918	8 612	1 256	1 408						
December	1 724	1 807	7 085	974	725						
1982 January	957	1 292	7 193	791	1 140	951	2 517	359	{ 38 109 226	— — 587	— 14 —
February	1 763	1 419	7 228	818	878						
March	1 715	2 198	7 488	1 201	1 383						
April	1 338	1 293	6 761	711	668	874	3 202	350	{ 106 218 364	— — 647	16 93 156
May	1 486	1 789	7 379	1 045	634						
June	1 260	1 145	7 934	1 214	619						
July	1 363	1 180	8 070	1 072	721	835	3 047	190	{ 229 252 193	— — 649	39 20 135
August	1 165	1 312	7 115	717	714						
September	1 394	1 454	8 821	1 254	1 040						
October	1 237	1 350	9 305	1 310	1 414	1 055	2 944	280	{ 374 301 404	— — 789	— 114 1
November	1 537	1 201	10 591	1 139	944						
December	1 250	1 200	8 983	1 427	1 093						
1983 January	985	981	7 909	1 193	691				{ 302 317 568	— — 902	17 — 127
February ⁴	1 056	1 213	7 526	1 320	748						
March ⁴	1 250	1 371	9 182	931	1 402						
April ⁴	1 036	906	8 464	1 570	989				{ 238 289	— —	181 42
May ^{4, 5}	1 427	1 054	8 836	1 628	1 308						

1. Including the Commission for the New Towns and new town development corporations: in Scotland the Scottish Special Housing Association and, in Northern Ireland, the Northern Ireland Housing Executive.

2. Housing associations, other than the Scottish Special Housing Association and local authorities acting other than under Housing Act powers and government departments.

3. Figures for England and Wales relate to the period April 1945 to December 1971.

4. Provisional.

5. England only.

Sources: Department of the Environment
Scottish Development Department
Department of the Environment
(Northern Ireland)

12.7 Educational building in Great Britain^{1 2}

Building progress

£ thousand

	Projects started ²					Under construction (end of period) ^{3 6}	Completions ^{3 8}
	Total ⁴	Primary and secondary	Special schools	Further education ⁵	Training of teachers ⁵		
England and Wales							
1946 to 1975	3 514 826	2 778 190	132 429	490 242	113 965	376 749	3 134 424
1976	227 880	172 030	17 600	36 265	1 985	374 703	229 927
1977	192 202	177 182	4 501	10 377	142	305 376	261 528
1978	175 395	151 845	5 119	18 431	—	301 102	179 669
1979	260 623	203 019	13 686	44 118	—	355 583	206 342
1980	228 089	175 289	10 038	42 762	—	375 236	208 738
By 1981/82 ⁷	128 628	103 948	6 603	18 077	—	361 025 ¹¹	150 702 ¹¹
1978 1st quarter	106 871	99 270	1 531	6 070	—	366 233	46 014
2nd quarter	17 416	13 707	482	3 227	—	346 252	37 397
3rd quarter	26 846	19 269	1 140	6 437	—	319 308	53 790
4th quarter	24 262	19 599	1 966	2 697	—	301 102	42 468
1979 1st quarter	182 913	139 512	10 223	33 178	—	437 865	46 151
2nd quarter	43 355	35 837	1 716	5 802	—	388 665	92 555
3rd quarter							
4th quarter							
1980 1st quarter	127 938	93 470	6 022	28 446	—	454 638	28 884
2nd quarter	22 603	18 216	1 203	3 184	—	447 116	30 426
3rd quarter	28 734	23 754	1 137	3 843	—	403 465	72 385
4th quarter	48 814	39 849	1 676	7 289	—	375 236	77 043
1981 1st quarter ⁷	118 188	92 900	4 195	21 093	—	445 802	47 622
Scotland⁹							
1946 to 1975	676 365	525 701	20 185	109 650	20 820	130 633	533 634
1976	85 443	66 739	2 802	14 094	1 808	144 204	71 871
1977	45 829	40 415	1 480	3 019	915	112 538	77 496
1978	25 123	20 747	794	3 430	152	84 497	53 164
1979	40 159	33 821	715	4 041	1 582	71 660	48 667
1980	47 965	38 335	2 431	6 095	1 104	90 453	29 308
1981	41 850	31 315	2 264	7 657	420	105 974	26 891
1982	51 253	35 326	1 068	13 120	1 690	109 893	66 305
1979 1st quarter	6 518	4 844	3	1 561	110	71 501 ¹⁰	15 184
2nd quarter	15 339	13 852	66	928	493	76 963	9 878
3rd quarter	8 169	6 870	45	732	522	65 902	19 229
4th quarter	10 133	8 255	601	820	457	71 660	4 376
1980 1st quarter	9 395	7 994	156	655	590	76 076	4 980
2nd quarter	14 468	10 823	818	2 824	3	81 333	9 211
3rd quarter	12 790	10 899	283	1 301	307	84 809	9 313
4th quarter	11 312	8 619	1 174	1 315	204	90 453	5 804
1981 1st quarter	13 086	8 185	2 246	2 481	164	96 070	7 577
2nd quarter	10 422	7 534	—	2 699	—	101 483	5 004
3rd quarter	9 462	7 735	5	1 589	133	103 485	7 447
4th quarter	8 880	7 861	13	878	123	105 974	6 863
1982 1st quarter	18 291	12 388	156	5 356	365	107 984	35 249
2nd quarter	12 483	10 008	94	1 341	1 040	112 192	8 275
3rd quarter	13 617	8 579	567	4 333	115	114 397	11 425
4th quarter	6 862	4 351	251	2 090	170	109 893	11 356
1983 1st quarter	3 848	2 345	31	1 413	59	108 836	4 910

1. Excluding building which is wholly financed from private sources.

2. From January 1960 for Scotland and from April 1960 for England and Wales the cost of school meals projects has not been separately recorded. The value of such projects, shown separately for the years 1946 to 1959 in previous tables of educational building, has been included as appropriate under the headings Primary and Secondary and Special schools.

3. Figures for England and Wales include the value of projects for which specific approval is not required.

4. Totals for England and Wales include the value of certain projects for which no analysis between type of project is available. As from October 1961, the individual value of such projects is less than £2000.

5. From April 1977 the cost of teacher training projects for England and Wales has been included under Further education.

6. Figures for England and Wales relate to project values and those for Scotland to contract values. Figures for Scotland include the cost of certain main projects for which specific approval is not required.

7. From 1 April 1981 data for England and Wales is only collected on a building year basis (April to March).

8. It has been necessary to compound the 2nd and 3rd quarters to compensate for the delay in receiving relevant information for the 1st quarter of 1979.

9. The Under construction and Completions figures exclude the value of approved school projects which in 1972 amounted to £1 246 000 and £406 000 respectively.

10. This figure has been adjusted to show the total of projects listed in the local authority returns for 1st quarter 1979 as still under construction.

11. From April 1981 figures for England and Wales do not include minor works.

Sources: Department of Education
and Science
Scottish Education
Department

12.7 Educational building in Great Britain

New places provided in grant aided¹² primary and secondary schools

continued

Number

	All projects ¹³				New schools ¹⁴			Other projects ^{13,15}		
	Total	Primary	Middle ¹⁶	Secondary	Primary	Middle ¹⁶	Secondary	Primary	Middle ¹⁶	Secondary
England and Wales										
1946 to 1975	7 511 737	3 937 077	113 028	3 461 632	419 846	81 413	108 401	289 209	31 615	562 963
1976	241 404	101 806	20 822	118 776	66 999	13 170	25 400	34 807	7 652	93 376
1977	181 021	74 848	16 940	89 233	49 527	9 565	19 764	25 321	7 375	69 469
1978	96 624	37 167	7 775	51 682	23 100	4 430	3 400	14 067	3 345	48 282
1979	55 586	20 611	3 995	30 980	9 880	2 340	6 130	10 731	1 655	24 850
1980	59 543	22 724	7 805	29 014	11 535	4 350	3 500	11 189	3 545	25 514
By 1981/82 ¹⁷	42 181	21 052	3 280	17 849	17 518	2 240	3 210	3 534	1 040	14 639
1978 1st quarter	20 500	8 650	1 445	10 405	3 820	800	—	4 830	645	10 405
2nd quarter	21 751	9 244	1 420	11 087	6 625	480	600	2 619	940	10 487
3rd quarter	29 562	10 725	3 290	15 547	6 800	2 350	1 300	3 925	940	14 247
4th quarter	24 811	8 548	1 620	14 643	5 855	800	1 500	2 693	820	13 143
1979 1st quarter	14 634	4 434	2 415	7 785	1 870	1 500	1 080	2 564	915	6 705
2nd quarter	25 868	11 196	1 015	13 647	4 550	380	2 300	6 646	655	11 347
3rd quarter		4 981	585	9 548	3 460	480	2 750	1 521	85	6 798
4th quarter	15 094									
1980 1st quarter	10 159	2 755	1 485	5 919	1 200	1 400	1 050	1 555	85	4 869
2nd quarter	9 362	4 141	1 475	3 746	1 710	580	500	2 431	895	3 246
3rd quarter	22 642	11 546	2 215	8 879	6 175	980	900	5 373	1 325	7 979
4th quarter	17 380	4 280	2 630	10 470	2 450	1 390	1 050	1 830	1 240	9 420
1981 1st quarter ¹⁷	11 201	2 939	1 390	6 872	1 740	280	450	1 199	1 110	6 422
	All projects			New schools ¹⁴		Other projects ¹⁵				
	Total	Primary	Secondary	Primary	Secondary	Primary	Secondary			
Scotland										
1946 to 1975	1 256 173	608 966	647 207	462 300	373 122	146 666	274 085			
1976	52 492	26 529	25 963	18 078	10 350	8 451	15 613			
1977	49 196	23 304	25 892	19 285	9 495	4 019	16 397			
1978	33 181	12 949	20 232	8 838	13 596	4 111	6 636			
1979	29 949	9 841	20 108	6 294	10 270	3 547	9 838			
1980	15 265	6 495	8 770	3 225	5 940	3 270	2 830			
1981	10 580	5 634	4 946	4 423	435	1 211	4 511			
1982	16 533	3 840	12 693	2 331	7 540	1 519	5 143			
1979 1st quarter	10 020	3 778	6 242	1 980	5 235	1 798	1 007			
2nd quarter	8 829	2 464	6 365	1 902	—	562	6 365			
3rd quarter	8 947	1 956	6 991	1 451	5 035	505	1 956			
4th quarter	2 153	1 643	510	961	—	682	510			
1980 1st quarter	3 448	873	2 575	261	890	612	1 685			
2nd quarter	5 530	3 160	2 370	1 323	1 915	1 837	455			
3rd quarter	4 596	1 281	3 315	915	3 135	366	180			
4th quarter	1 691	1 181	510	726	—	455	510			
1981 1st quarter	2 837	1 112	1 725	1 047	—	65	1 725			
2nd quarter	1 855	1 004	851	690	435	314	416			
3rd quarter	2 981	1 936	1 045	1 584	—	352	1 045			
4th quarter	2 907	1 582	1 325	1 102	—	480	1 325			
1982 1st quarter	6 940	2 085	4 855	1 155	3 070	940	1 775			
2nd quarter	3 061	351	2 710	—	2 320	351	390			
3rd quarter	3 509	1 324	2 185	1 096	400	228	1 785			
4th quarter	3 023	80	2 943	80	1 750	—	1 193			
1983 1st quarter	463	240	186	210	96	30	90			

12. Local authority schools in Scotland.

13. From 1 April 1981 figures for England and Wales do not include minor works.

14. Including new schools and first instalments of new schools.

15. Extensions, alterations, remodelling and RSLA projects.

16. Middle school places have been recorded as a separate category from 1972 onwards.

17. From 1 April 1981 data for England and Wales is only collected on a building year basis (April to March).

18. It has been necessary to compound the 2nd and 3rd quarters to compensate for the delay in receiving relevant information for the 1st quarter of 1979.

Sources: Department of Education
and Science
Scottish Education
Department

13 Transport

13.1 Road vehicles in Great Britain: new registrations by taxation class¹

Monthly averages or calendar months

Number

	Private and Light Goods		Motor-cycles etc	Other ² goods	Public transport	Agricultural machines ³	Others ⁴ and exempt	All	Total cars	Percentage of which with company address	Percentage imports
	Private cars	Other vehicles									
1977	1 253 925	191 114	251 290	68 802	8 799	48 279	39 770	1 861 979	1 313 303	43	45
1978	1 519 896	225 928	225 289	79 834	9 142	49 982	41 365	2 151 438	1 579 371	41	49
1979	1 625 427	266 115	285 863	91 264	9 107	47 672	44 417	2 389 865	1 705 014	43	56
1980	1 436 823	242 732	312 667	74 693	8 764	36 657	43 453	2 155 789	1 519 258	42	56
1981	1 434 784	192 437	271 878	56 305	7 500	32 640	34 791	2 030 335	1 493 653	40	55
1982	1 526 992	200 963	231 552	58 809	7 062	38 891	39 616	2 103 885	1 584 328	40	57
1980 February	136 272	22 403	19 649	7 158	825	3 549	3 607	193 463	143 357	45	58
March	184 545	25 698	25 761	7 718	908	4 514	4 048	253 192	192 900	44	55
April	112 018	20 684	30 082	7 160	734	3 975	3 925	178 578	118 251	46	58
May	123 976	21 034	32 091	7 395	950	3 364	3 985	192 795	130 242	43	57
June	114 536	18 713	30 629	6 446	711	3 137	4 272	178 444	120 911	44	59
July	39 272	11 579	18 982	4 792	591	2 063	3 249	80 528	42 445	45	58
August	228 871	24 432	54 184	7 416	960	4 227	4 690	324 760	236 049	30	64
September	112 640	32 098	34 875	5 128	629	2 646	3 269	191 285	132 418	38	54
October	91 840	15 650	25 340	5 180	582	2 449	3 135	144 176	95 489	37	51
November	91 802	15 645	15 932	5 048	527	2 399	3 131	134 484	95 645	39	48
December	52 228	12 546	9 824	3 888	450	1 215	2 568	82 719	54 789	42	45
1981 January	132 757	14 609	13 779	4 764	641	2 026	2 848	171 424	137 191	38	53
February	114 065	14 505	15 123	4 376	653	2 434	2 535	153 691	118 065	36	53
March ⁵	140 842	16 209	42 618 ⁶	4 885	834	2 743	3 030	211 161	145 608	35	55
April ⁵	150 399	19 073	68 140 ⁶	5 609	863	4 104	3 776	251 964	156 112	39	55
May	128 389	16 137	6 323	4 090	641	2 590	2 041	160 211	133 216	41	51
June	99 456	16 080	9 785	4 090	512	2 598	1 744	134 265	103 594	47	56
July	43 923	11 724	8 215	3 443	524	1 682	1 627	71 138	46 576	53	49
August	240 620	22 559	31 824	5 761	631	4 885	2 932	309 212	247 087	32	62
September ⁵	96 060	13 028	23 428	4 235	489	2 266	2 879	142 385	100 714	38	55
October ⁵	119 088	18 275	25 355	5 535	597	3 234	4 797	176 881	126 137	42	56
November ⁶	112 438	18 309	16 452	5 662	678	2 694	3 576	159 809	118 528	48	55
December	56 747	11 929	10 836	3 855	437	1 384	3 006	86 194	60 825	48	52
1982 January	111 489	19 136	9 582	5 085	632	2 112	2 671	150 707	116 738	49	59
February	119 903	15 117	14 399	4 584	585	2 693	3 149	160 430	125 353	45	56
March	167 208	20 344	19 082	6 263	900	3 747	3 897	221 441	175 474	43	56
April	130 936	18 537	19 783	4 888	805	4 307	3 369	182 625	135 985	44	59
May	118 358	19 438	19 404	4 839	625	3 135	3 066	168 965	123 403	43	56
June	103 359	15 333	20 435	4 185	507	2 957	2 923	149 699	108 910	44	58
July	43 424	10 210	15 367	3 396	409	2 089	2 500	77 395	46 676	52	54
August	302 730	25 706	44 214	6 802	674	6 077	5 096	391 299	311 079	30	59
September	112 883	15 237	28 674	4 971	539	3 577	3 059	169 140	117 165	36	59
October	133 326	15 230	20 037	4 891	483	3 444	3 721	181 132	135 988	37	55
November	116 937	15 520	13 422	4 744	491	3 049	3 522	157 685	119 374	37	57
December	66 439	11 155	6 953	4 161	412	1 704	2 627	93 451	68 183	42	56
1983 January	165 364	17 558	10 808	5 084	602	2 979	3 602	205 997	167 772	37	57
February	141 641	16 689	11 027	4 791	524	3 110	3 611	181 393	144 049	41	57
March	181 978	18 785	14 599	6 438	923	4 011	4 538	231 272	185 033	42	55
April	145 740	18 174	16 173	5 504	780	4 242	4 192	194 805	148 470	41	58
May	140 611	16 737	15 402	5 219	686	3 725	3 905	186 285	143 252	42	54

1. Excludes vehicles used by the armed forces. Prior to October 1982 estimates of the total of vehicles within the Private and Light Goods taxation class, and within the Other Goods class were estimated by assuming that all goods vehicles less than 1.5 tons unladen weight would have been registered in the Private and Light Goods class if it had existed.

2. Includes showmen's and tower wagons.

3. Includes agricultural tractors, combine harvesters and other agricultural machines, digging machines, mobile cranes, works trucks, mowing machines etc.

4. Includes tricycles, pedestrian controlled vehicles, showmen's tractors and general haulage tractors.

5. The counts of new registrations were distorted during these months. The overall effect was neutral but the estimates for April, October and November were too high and the estimates for March and September too low.

6. Increases were due to applications for licences for motorcycles held in stock by dealers to avoid the imposition of the 10 per cent car tax on motorcycles effective from 1 April 1981. Early applications for licences received in March but from 1 April 1981 were exempted from car tax.

Source: Department of Transport

13.2 Motor vehicles currently licensed in Great Britain¹

Thousands

	Private cars and vans	Motor-cycles	Farmers goods	General goods	Public and transport vehicles	Other vehicles ²	Crown vehicles	Exempt vehicles ^{3,4}	Total
Annual Census									
1973	13 497	1 006	62	1 660	106	530	21	132	17 014
1974	13 639	1 042	62	1 700	107	537	32	134	17 252
1975	13 747	1 161	72	1 703	112	529	35	142	17 501
1976	14 047	1 220	77	1 679	113	523	36	137	17 832
1978	14 069	1 194	80	1 623	110	505	36	155	17 772
1979	14 568	1 292	61	1 697	111	508	35	333	18 625
1980	15 073	1 372	83	1 678	110	497	38	359	19 210
1981	15 267	1 371	85	1 652	110	460	37	373	19 355
1982	15 667 ⁵	1 370	86	1 616	111	462	37	401	19 770

1. Between 1974 and 1978 the census methodology has been changing and figures are not strictly comparable. From 1978 figures are taken at 31 December. For details of change, see *Supplement of Definitions and Explanatory Notes 1983*.

Source: Department of Transport

2. Includes agricultural tractors, combine harvesters, mowing machines, digging machines, mobile cranes, works trucks, three wheelers, pedestrian-controlled vehicles and showmen's haulage.

3. Includes personal and direct export vehicles.

4. From 1979 includes exempt tax classes 61 and 62 not previously included.

5. Private cars and vans includes 45,000 light goods vehicles under 1 525 kg unladen weight which under the taxation system pre October 1982 would have been included in Goods vehicles.

13.3 Index numbers of road traffic and goods transport by road

Average 1973=100

Index of vehicle miles travelled on roads in Great Britain ¹								Index of tonne kilometres of road goods transport ^{4,5,6}
Motor traffic							Pedal cycles	
All motor traffic	Motor cycles etc.	Cars and Taxis	Buses and coaches	Light vans ²	Other goods vehicles			
					Total	Articulated ³		
1978	109	169	110	94	101	100	114	110
1979	109	172	110	92	101	102	118	116
1980	113	191	114	93	102	99	113	106
1981	112	189	113	95	103	97	111	108
1982	120	202	122	99	110	101	120	114 ⁷
1980 1st quarter	103	146	103	85	99	101	119	90
2nd quarter	117	219	119	96	104	101	115	141
3rd quarter	122	238	125	102	107	99	109	142
4th quarter	109	161	111	87	99	94	109	91
1981 1st quarter	105	156	106	86	99	96	110	95
2nd quarter	117	215	119	99	104	96	109	142
3rd quarter	122	236	124	109	109	100	111	153
4th quarter	104	150	105	88	98	95	114	87
1982 1st quarter	104	154	104	85	101	98	116	99
2nd quarter	123	228	125	107	109	99	113	162
3rd quarter	134	261	137	109	118	105	121	184
4th quarter	120	164	122	95	110	104	128	104
1983 1st quarter	116	142	118	92	110	103	124	90

1. All indices have been revised following revisions in estimates of road lengths.

Source: Department of Transport

2. Not over 30 cwt. unladen weight.

3. Includes vehicles with drawbar trailers.

4. The figures for road goods transport are estimated from a continuing sample enquiry.

5. The quarterly figures relate to 13-week periods and not three calendar months.

6. Revised to exclude estimates of work done by vehicles under 3.5 tonnes gross vehicle weight.

7. Estimates.

13.4 Road casualties in Great Britain

	Number								
	Total casualties		Nature of casualty			Class of road user			
	All ages	Under 15 years	Killed	Seriously injured	Slightly injured	Pedestrians	Pedal cyclists	Motor cyclists and their passengers ¹	Other drivers and their passengers
1977	348 061	52 681	6 614	81 681	259 766	71 276	23 453	71 689	181 643
1978	349 795	50 767	6 831	82 518	260 446	70 295	22 201	69 733	187 566
1979	334 513	47 423	6 352	80 544	247 617	66 714	23 645	67 155	176 999
1980 ²	328 600	45 928	6 010	79 400	243 200	63 299	24 788	70 838	167 807
1981	324 840	44 393	5 846	78 259	240 735	60 750	25 306	69 129	169 655
1982	334 296	44 597	5 934	79 739	248 623	61 419	28 137	71 920	172 820
1981 March	26 521	3 764	459	6 157	19 905	5 439	1 846	5 195	14 041
April	24 901	3 903	399	6 121	18 381	4 864	1 933	5 397	12 707
May	27 575	4 220	466	6 599	20 508	5 050	2 266	6 171	14 088
June	26 538	4 219	464	6 379	19 695	4 754	2 577	6 475	12 732
July	29 518	4 361	539	7 212	21 767	4 837	2 745	7 053	14 883
August	28 429	4 370	531	7 133	20 765	4 526	2 680	7 082	14 141
September	30 181	4 048	523	7 249	22 409	5 155	2 781	7 032	15 213
October	31 984	4 050	606	7 742	23 636	6 048	2 331	6 900	16 705
November	29 035	3 196	599	7 276	21 160	5 739	1 979	6 440	14 677
December	23 839	2 294	406	5 630	17 803	4 676	1 133	3 133	14 897
1982 January	21 553	2 378	401	4 986	16 166	4 490	1 334	3 388	12 341
February	22 201	2 798	408	5 400	16 393	4 439	1 585	4 309	11 868
March	26 468	3 865	501	6 215	19 752	5 632	2 082	5 590	13 164
April	25 346	3 855	447	6 228	18 671	4 779	2 287	6 214	12 066
May	27 963	4 143	461	6 787	20 715	4 988	2 651	6 798	13 526
June	28 496	4 069	474	6 733	21 289	4 585	2 831	6 528	14 552
July	29 416	4 370	531	7 189	21 696	4 821	3 042	7 360	14 193
August	30 583	4 478	557	7 374	22 652	4 803	2 639	7 206	15 735
September	29 481	4 037	506	7 012	21 961	5 088	2 857	7 018	14 518
October	31 048	3 925	540	7 610	22 898	5 730	2 444	6 791	16 063
November	31 964	3 635	552	7 408	24 004	6 312	2 382	6 237	17 033
December	29 777	3 044	554	6 797	22 426	5 752	1 803	4 481	17 741

1. Including riders and passengers of mopeds, motor scooters and combinations.

2. Some casualties (less than 1 per cent) cannot be analysed by month, age or class of road user.

Sources: Department of Transport
Scottish Development Department
Welsh Office

13.5 Public road passenger transport: receipts and passenger journeys

	Passenger journeys (millions)						Passenger receipts (£ million)					
	Total	Type of operator			Type of service		Total	Type of operator			Type of service	
		London Transport	Local authorities ¹	Other operators ²	Stage	Other		London Transport	Local authorities ¹	Other operators ²	Stage	Other
1977	7 505	1 374	3 168	2 963	6 833	672	1 146.5	146.8	349.4	650.3	895.7	250.8
1978	7 305	1 302	3 064	2 940	6 596	709	1 268.8	156.8	385.6	726.4	983.9	284.9
1979	7 100	1 234	3 012	2 853	6 443	657	1 409.7	162.7	424.5	822.4	1 069.8	339.8
1980	6 783	1 183	2 925	2 675	6 200	583	1 644.1	206.9	495.1	942.1	1 266.4	377.7
1981	6 269	1 081	2 691	2 497	5 685	584	1 753.8	208.6	515.5	1 029.7	1 320.9	432.9
1982 ³	6 026	1 043	2 590	2 393	5 450	576	1 966.0	255.5	555.8	1 154.7	1 465.5	500.5
1981 1st quarter	1 557	271	678	608	1 431	126	391.8	55.0	128.8	210.0	324.9	66.9
2nd quarter	1 573	266	676	631	1 418	155	451.3	55.0	131.3	265.0	335.5	115.8
3rd quarter	1 563	268	660	635	1 400	163	493.6	56.7	128.4	308.5	336.4	157.2
4th quarter	1 576	276	677	623	1 436	140	417.1	41.9	129.0	246.2	324.1	93.0
1982 1st quarter ³	1 507	280	664	563	1 383	124	405.4	45.6	130.9	228.9	327.5	77.9
2nd quarter ³	1 493	248	638	607	1 341	152	505.2	69.1	139.4	296.7	373.3	131.9
3rd quarter ³	1 499	251	629	619	1 339	160	563.8	70.6	141.0	352.2	381.1	182.7
4th quarter ³	1 527	264	659	604	1 387	140	491.6	70.2	144.5	276.9	383.6	108.0

1. Including operation of trams by two local authorities, accounting for 6 million passenger journeys and £2.1 million receipts in 1982.

2. Other operators include the National Bus Company, Scottish Bus Group and private operators.

3. Provisional.

Source: Department of Transport

Inland transport

13.6 Indices of stage bus service fares

Index 31 December 1973=100

	London Transport	Passenger Transport Executives	Municipal Operators	Municipal Operators and Passenger Transport Executives	Other operators	All operators except London Transport	All operators
1973	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1974	100.0	108.5	124.0	115.3	124.5	119.2	116.2
1975	149.2	170.3	182.7	173.7	183.6	178.9	174.6
1976 At December 31	190.8	182.2	216.8	192.0	208.7	200.8	200.0
1977	223.3	214.0	242.8	222.2	232.4	227.5	227.2
1978	245.3	240.1	265.9	247.3	263.8	255.7	254.6
1979	299.5	276.8	298.1	283.0	307.0	295.4	296.6
1980 September 30	428.1	337.1	367.8	345.7	373.0	369.8	373.4
December 31	428.1	350.8	384.3	360.3	375.3	367.9	380.4
1981 March 31	428.1	355.4	401.0	368.8	413.3	391.6	401.0
June 30	428.1	355.4	404.7	369.9	416.0	393.5	402.6
September 30	428.1	331.6	413.8	356.1	419.1	388.2	398.0
December 31	283.8	327.5	432.1	358.7	421.6	390.8	379.6
1982 March 31 ¹	554.1	368.8	439.4	390.2	460.2	426.3	455.8
June 30 ¹	554.1	385.8	462.1	409.0	464.0	437.8	466.0
September 30 ¹	554.1	385.8	463.1	409.3	467.1	439.5	467.5
December 31 ¹	554.1	387.7	472.8	413.6	475.7	445.9	473.2
1983 March 31 ¹	554.1	381.5	474.8	409.9	492.1	452.3	478.9
June 30 ¹	454.2	384.1	476.7	412.3	492.4	453.7	465.4

1. Provisional.

Source: Department of Transport

13.7 British Rail and London Transport railways: passenger journeys

Four-weekly totals or averages¹

Millions

	British Rail				London Transport railways		
	Total ²	Full fares	Reduced fares	Season tickets ³	Total	Full and reduced fares	Season tickets
1975 ²	54.98	17.19	16.08	21.70	46.16	29.90	16.26
1976	54.50	15.37	15.88	23.43	42.04	26.09	15.95
1977	54.00	15.07	16.26	22.66	41.95	27.19	14.72
1978	55.70	15.63	17.44	22.58	43.60	29.31	14.15
1979	56.63	16.25	17.50	22.87	45.48	31.12	14.36
Four weeks ended:							
1981 August 8	53.9	14.8	18.3	20.8	40.8	28.3	12.5
September ⁴	52.9	14.6	19.6	18.6	38.3	26.7	11.6
October 3	56.6	14.3	16.4	25.9	41.1	27.6	13.5
October 31	57.6	14.0	16.5	27.1	46.4	30.5	15.9
November 26	60.4	13.9	16.4	30.1	46.1	29.8	16.3
December 31 ⁴	50.1	15.2	16.1	18.7	44.0	29.8	14.1
1982 January 23	44.5	10.2	10.7	23.6	41 ⁵	27 ⁶	14 ⁶
February 20	39.0	9.2	9.8	20.0	46	30	16
March 20	49.9	12.3	16.0	21.6	45	31	14
April 17	50.0	12.5	18.7	18.8	39	27	12
May 5	53.6	12.6	18.1	22.9	38	25	13
June 12	52.2	13.7	17.2	21.3	39	25	14
July 10	41.0	11.0	11.9	18.1	25	18	7
August 7	35.8	9.9	11.9	14.0	37	26	11
September 4	47.5	13.0	19.3	15.2	35	24	11
October 2	52.2	13.6	16.4	22.2	38	25	13
October 30	57.2	13.4	17.9	25.9	40	27	13
November 27	54.8	13.1	16.7	25.0	40	26	14
December 31 ⁴	52.4	14.6	18.2	19.6	39	26	13
1983 January 29	46.8	11.9	13.1	23.8	37	24	13
February 26	57.1	13.2	14.7	29.2	38	24	14
March 26	53.8	12.4	15.8	25.6	39	25	14
April 23	52.2	13.0	16.9	22.3	37	26	11
May 21	53.6	13.0	15.2	25.4	38	25	13
June 18					43	25	18

1. The four-weekly averages for each year are computed from calendar year totals.

2. Excludes journeys by Motorail services.

3. Season ticket journeys on annual tickets are estimated at the rate of 480 per annum.

4. 33 day period.

5. 34 day period.

6. 23 day period.

Source: Department of Transport

13.8 British Rail and British Waterways Board: freight traffic

Four-weekly totals or averages¹

	British Rail ²					British Waterways Board ³				
	Freight lifted				Net tonne kilometres ⁵	Freight lifted				Net tonne kilometres
	Total ⁴	Coal and coke	Iron and steel	Other traffic ⁴		Total	Merchandise	Liquids	Coal and coke	
	Million tonnes				Millions	Thousand tonnes				Thousands
1977	13.11	7.21	2.00	3.89	1 551	384	165	88	130	5 645
1978	13.07	7.23	1.90	3.94	1 550	421	171	99	152	6 539
1979	13.02	7.19	1.93	3.90	1 530	402	157	96	149	6 441
1980	11.80	7.24	1.00	3.57	1 357	381	152	75	153	5 962
1981	11.86	7.32	1.40	3.14	1 347	355	152	65	137	5 524
1982						394	177	65	152	5 457
Four weeks ended:										
1980 July 12	13.11	7.75	1.73	3.63	1 523	430	161	68	201	6 810
August 9	10.18	5.74	1.17	3.28	1 184	331	134	57	140	4 823
September 4	10.94	6.48	1.23	3.22	1 262	307	136	61	111	5 123
October 4	11.90	7.46	1.00	3.45	1 310	396	147	77	173	6 248
November 1	12.42	7.80	1.01	3.60	1 383	413	166	86	162	7 067
November 29	12.78	8.00	1.08	3.61	1 425	419	152	85	182	6 106
December 31 ⁹	11.36	7.18	0.99	3.19	1 331	388	139	85	164	6 056
1981 January 24	10.10	6.27	0.97	2.86	1 103	273	98	60	115	4 503
February 21	12.13	7.44	1.37	3.33	1 379	419	139	83	197	6 534
March 21	12.34	7.53	1.41	3.40	1 395	334	136	63	135	5 080
April 18	12.22	7.85	1.27	3.09	1 347	323	146	75	102	5 395
May 16	11.91	7.13	1.55	3.23	1 364	333	138	72	123	5 788
June 13	11.40	6.92	1.49	2.99	1 327	359	150	65	144	5 793
July 11	12.76	7.96	1.56	3.24	1 471	363	126	53	184	5 160
August 8	10.18	5.96	1.33	2.88	1 177	371	148	55	168	5 290
September 5	11.50	7.24	1.18	3.07	1 333	282	170	55	57	4 367
October 3	12.77	7.92	1.62	3.23	1 401	329	181	58	90	4 822
October 31	13.37	8.51	1.52	3.33	1 478	374	192	35	148	4 342
November 28	13.73	8.51	1.63	3.59	1 569	368	142	64	143	6 540
December 31 ⁷	9.78	5.91	1.28	2.60	1 161	486	218	91	178	8 241
1982 January 23	6.06	3.41	0.68	1.98	609	278 ⁸	157	43	76	3 031 ⁸
February 20	8.70	5.24	1.20	2.26	875	484 ⁸	217	89	178	6 795 ⁸
March 20	13.85	8.78	1.54	3.53	1 392	484 ⁸	200	95	169	6 768 ⁸
April 17	12.57	7.97	1.43	3.17	1 535	385 ⁸	160	83	141	6 219 ⁸
May 15	13.38	8.56	1.44	3.38	1 641	415 ⁸	175	73	167	6 017 ⁸
June 12	11.79	7.19	1.29	3.31	1 446	325 ⁸	151	61	113	4 893 ⁸
July 10	9.17	5.52	1.06	2.59	988	407 ⁸	183	59	165	5 646 ⁸
August 7	6.97	4.47	0.58	1.93	723	375 ⁸	177	65	133	5 552 ⁸
September 4	11.25	7.41	1.02	2.81	1 126	361 ⁸	151	45	165	5 375 ⁸
October 2	12.45	7.82	1.15	3.48	1 438	382 ⁸	161	46	175	4 899 ⁸
October 30	11.78	7.53	0.89	3.36	1 360	371 ⁸	167	53	151	4 926 ⁸
November 27	11.77	7.30	0.95	3.53	1 359	412 ⁸	182	55	175	4 921 ⁸
December 31 ⁹	12.02	7.24	1.08	3.70	1 388	486 ¹⁰	227	78	161	5 900
1983 January 29	11.18	7.12	0.94	3.12	1 314	304	146	42	116	3 234
February 26	11.97	7.17	1.34	3.46	1 406	424	179	66	178	5 416
March 26	12.12	7.29	1.30	3.54	1 424	396	164	65	166	5 376
April 23	10.92	6.89	1.25	2.79		312	115	58	139	4 621
May 21	11.17	7.19	1.22	2.76		409	162	58	189	5 341
June 18						334	156	54	125	4 788

1. The four-weekly averages for each year are computed from calendar year totals.

2. Freight train traffic only.

3. Includes traffic handled at the Board's two major docks.

4. Includes traffic carried for National Carriers Ltd. and Freightliners Ltd. From January 1979, the method of estimating tonnage carried for these companies was changed with a resultant small reduction in the figures shown.

5. From January 1979, net tonne kilometres include estimates of National Carriers Ltd. and Freightliners Ltd. traffic. Also from January 1979, net tonne kilometres for all other traffics have been estimated on a basis different from that previously used.

6. 32 day period. 7. 33 day period. 8. 34 day period. 9. In 1982 the 4 weeks ended periods for these series were 30 January, 27 February, 27 March, 24 April, 22 May, 19 June, 17 July, 14 August, 11 September, 9 October, 6 November and 4 December respectively. 10. 27 day period ended December 31.

Source: Department of Transport

13.9 UK airlines¹

Aircraft kilometres flown, passengers and cargo uplifted

Monthly averages or calendar months²

	All services			Domestic services			International services		
	Aircraft kilometres flown	Passengers uplifted	Cargo and mail uplifted ³	Aircraft kilometres flown	Passengers uplifted	Cargo and mail uplifted ³	Aircraft kilometres flown	Passengers uplifted	Cargo and mail uplifted ³
	Thousands	Tonnes	Tonnes	Thousands	Tonnes	Tonnes	Thousands	Tonnes	Tonnes
1975	23 842	1 352.7	20 376	3 539	473.5	3 917	20 302	879.2	16 459
1976	24 911	1 448.8	20 293	3 863	510.2	3 815	21 048	938.6	16 476
1977	25 026	1 429.0	21 388	3 629	457.0	3 451	21 396	971.9	17 937
1978	28 851	1 689.5	23 141	4 144	533.5	3 717	24 707	1 156.1	19 423
1979	31 103	1 858.2	24 534	4 620	603.2	3 278	26 483	1 256.0	21 255
1980	32 027	1 847.8	24 562	4 803	600.2	2 584	27 224	1 247.6	21 978
1981	29 925	1 780.0	24 327	4 416	551.1	2 718	25 509	1 228.9	21 608
1982	27 578	1 717.4	21 976	4 687	588.0	3 166	22 893	1 128.4	18 810
1979 April	31 025	1 874.9	23 763	4 488	585.5	3 147	26 536	1 289.3	20 616
May	33 801	1 985.9	25 929	5 150	678.2	3 542	28 649	1 307.7	22 386
June	32 589	2 110.9	24 983	5 181	710.4	3 211	27 408	1 400.5	21 781
July	35 451	2 357.3	25 283	5 661	795.7	3 295	29 790	1 561.6	21 987
August	36 139	2 440.9	24 446	5 578	783.1	3 332	30 560	1 647.9	21 114
September	34 214	2 280.5	25 718	5 345	728.0	3 206	28 869	1 552.5	22 513
October	33 455	2 058.1	27 197	4 976	668.5	3 533	28 479	1 389.6	23 663
November	28 578	1 598.5	24 422	4 311	524.9	2 925	24 269	1 073.6	21 496
December	28 149	1 513.0	26 109	3 919	472.8	2 771	24 229	1 040.2	23 338
1980 January	29 296	1 471.3	21 167	4 226	470.0	2 266	25 069	1 001.3	18 902
February	27 446	1 404.2	23 202	4 105	473.4	2 361	23 342	930.8	20 841
March	29 657	1 713.8	25 354	4 391	567.0	2 612	25 266	1 146.7	22 742
April	30 917	1 791.0	23 081	4 783	597.6	2 396	26 134	1 193.4	20 687
May	33 813	1 894.4	24 852	5 256	630.8	2 749	28 557	1 263.7	22 103
June	34 843	2 076.0	25 426	5 420	674.6	2 835	29 423	1 401.4	22 591
July	36 709	2 271.6	25 184	5 720	745.1	2 836	30 989	1 526.5	22 347
August	36 950	2 367.7	23 375	5 605	748.6	2 664	31 345	1 619.1	20 711
September	35 027	2 161.1	24 452	5 257	691.8	2 703	29 770	1 469.3	21 748
October	33 345	1 942.8	27 150	5 002	630.9	2 752	28 344	1 311.9	24 398
November	28 199	1 541.3	26 503	3 962	485.6	2 393	24 237	1 055.8	24 110
December	28 119	1 537.8	24 998	3 911	487.0	2 436	24 209	1 050.8	22 561
1981 January	27 711	1 480.5	22 494	3 810	463.4	2 248	23 902	1 027.0	20 247
February	25 398	1 370.6	23 880	3 671	453.4	2 268	21 727	917.3	21 592
March	27 745	1 612.9	24 974	3 977	524.7	2 180	23 768	1 086.2	22 793
April	29 110	1 802.0	22 799	4 313	544.6	2 114	24 797	1 257.3	20 685
May	31 481	1 761.5	24 782	4 440	512.3	2 748	27 035	1 249.2	22 035
June	32 038	1 855.8	24 847	4 736	561.5	2 976	27 302	1 294.3	21 870
July	34 516	2 135.6	25 266	5 254	668.8	3 106	29 261	1 466.8	23 180
August	34 603	2 261.5	24 427	5 251	704.1	2 975	29 351	1 557.4	21 453
September	32 747	2 157.2	25 229	5 050	677.9	3 102	27 697	1 479.2	22 127
October	31 082	1 928.3	25 513	4 773	599.7	3 015	26 308	1 328.5	22 498
November	27 409	1 570.5	24 438	4 099	490.9	3 118	23 311	1 079.6	21 321
December	25 262	1 414.0	22 289	3 607	411.5	2 769	21 654	1 002.5	19 520
1982 January	26 245	1 497.1	20 532	3 829	486.4	2 989	22 418	1 010.7	17 564
February	22 600	1 320.7	17 641	3 779	485.0	2 685	18 822	835.7	14 956
March	26 282	1 584.2	18 882	4 357	539.6	2 825	21 926	1 054.6	16 057
April	27 112	1 741.6	20 403	4 640	576.5	3 037	22 472	1 165.1	17 366
May	28 898	1 735.6	23 061	4 967	594.5	3 222	23 931	1 141.1	19 839
June	29 143	1 874.7	22 875	5 124	653.5	3 519	24 019	1 221.2	19 356
July	31 135	2 136.4	23 442	5 600	791.1	3 647	25 535	1 345.3	19 795
August	30 921	2 058.8	22 217	5 371	696.7	3 151	25 550	1 362.1	19 066
September	29 584	1 994.5	22 872	5 097	676.5	3 272	24 487	1 318.0	19 601
October	28 729	1 784.7	25 002	4 826	594.8	3 303	23 903	1 189.6	21 699
November	25 373	1 439.6	23 149	4 398	494.6	3 162	20 975	945.0	19 987
December	24 929	1 430.4	23 640	4 256	478.6	3 203	20 673	951.6	20 437
1983 January	25 538	1 396.2	20 372	4 285	462.8	2 850	21 252	933.4	17 522

1. Scheduled services only. All kilometre statistics are based on standard (Great Circle) distance.

2. Slight discrepancies between certain totals and the sum of their constituent items are attributable to the rounding of figures.

3. Including weight of vehicles uplifted on vehicle ferry services, excess baggage and diplomatic bags.

Source: Civil Aviation Authority

13.9 UK airlines¹

Tonne-kilometres and seat kilometres used

(continued) Monthly averages or calendar months²

	All services				Domestic services				International services			
	Mail	Cargo ³	Passenger	Seat kilometres used	Mail	Cargo ³	Passenger	Seat kilometres used	Mail	Cargo ³	Passenger	Seat kilometres used
	Thousand tonne-kilometres			Millions	Thousand tonne-kilometres			Millions	Thousand tonne-kilometres			Millions
1975	11 002	60 274	204 621	2 292.7	234	1 181	14 926	177.1	10 768	59 093	189 696	2 115.6
1976	12 034	64 170	232 842	2 579.0	222	1 134	16 200	192.4	11 812	63 035	216 642	2 386.6
1977	13 249	71 759	242 330	2 655.9	217	935	14 661	173.4	13 032	70 824	227 669	2 482.5
1978	14 429	82 359	309 093	3 368.9	243	951	17 157	203.1	14 186	81 407	291 936	3 165.8
1979	14 888	89 192	358 403	3 923.7	270	852	19 600	230.3	14 618	88 340	338 803	3 693.4
1980	14 734	101 251	375 104	4 180.3	313	593	19 307	230.8	14 421	100 658	355 798	3 953.7
1981	14 153	111 681	388 518	4 339.8	358	573	18 177	216.7	13 795	111 108	370 341	4 123.0
1982	14 053	99 811	350 770	3 853.8	429	621	18 731	229.4	13 624	99 190	332 039	3 624.4
1979 April	13 527	87 842	340 207	3 730.8	233	871	19 196	223.0	13 295	86 972	321 011	3 507.8
May	15 022	94 417	355 105	3 897.4	283	961	21 872	257.0	14 739	93 456	333 233	3 640.5
June	14 999	92 827	394 733	4 310.1	243	927	22 792	267.5	14 756	91 900	371 941	4 042.6
July	14 112	95 379	455 223	4 987.9	270	860	25 650	299.9	13 842	94 518	429 573	4 688.1
August	14 918	92 180	483 936	5 313.4	266	886	24 964	292.4	14 652	91 294	458 972	5 021.1
September	14 529	99 732	445 521	4 882.3	252	889	23 581	275.7	14 277	96 843	421 940	4 606.6
October	15 293	102 346	387 783	4 237.4	293	950	21 568	253.6	15 000	101 396	366 215	3 983.8
November	16 754	90 988	308 779	3 380.5	302	618	17 295	205.2	16 452	90 370	291 484	3 175.3
December	19 123	90 672	322 111	3 511.4	316	557	15 612	184.7	18 807	90 115	306 489	3 326.8
1980 January	14 182	81 822	314 939	3 480.3	282	518	15 707	186.7	13 900	81 304	299 232	3 293.6
February	14 040	90 831	272 479	3 013.8	263	558	15 506	185.5	13 776	90 273	256 991	2 828.4
March	14 948	99 533	340 065	3 756.9	272	617	18 273	217.8	14 676	98 916	321 792	3 589.0
April	13 733	94 513	335 758	3 739.5	302	512	18 841	224.6	13 431	94 002	316 917	3 514.9
May	13 964	102 315	367 424	4 107.6	329	629	19 757	237.3	13 635	101 686	347 667	3 870.2
June	13 960	103 929	412 250	4 615.6	331	672	21 548	258.1	13 629	103 256	390 702	4 357.6
July	14 316	102 223	465 350	5 211.8	321	646	23 857	285.8	13 995	101 577	441 493	4 925.9
August	13 376	100 547	499 406	5 616.3	291	631	23 364	280.3	13 085	99 915	476 043	5 335.9
September	13 663	102 583	445 015	4 963.7	308	646	21 771	260.4	13 355	101 937	423 244	4 703.2
October	15 135	116 943	391 388	4 382.1	353	621	20 336	243.2	14 782	116 322	371 051	4 138.9
November	16 777	113 353	316 385	3 523.5	332	545	16 268	194.3	16 445	112 808	300 117	3 329.2
December	18 713	106 422	340 784	3 752.4	371	525	16 453	195.3	18 341	105 897	324 332	3 557.1
1981 January	13 225	97 414	338 306	3 719.5	297	491	15 711	186.5	12 928	96 924	322 595	3 533.1
February	12 857	105 279	290 602	3 193.4	329	503	15 284	182.1	12 528	104 775	275 318	3 011.3
March	13 477	113 609	340 579	3 756.9	368	473	17 519	208.8	13 110	113 136	323 060	3 548.1
April	12 810	106 388	373 103	4 198.4	357	430	17 917	212.8	12 453	105 957	355 184	3 985.7
May	13 144	116 264	388 291	4 350.3	309	569	16 553	196.7	12 835	115 694	371 738	4 153.7
June	13 745	114 419	405 823	4 544.5	312	627	18 250	217.8	13 432	113 793	387 573	4 326.7
July	13 737	124 928	469 899	5 302.0	341	680	21 958	261.9	13 396	124 248	447 941	5 040.1
August	13 897	116 674	515 307	5 837.1	345	605	22 821	270.8	13 552	116 070	492 486	5 566.3
September	14 018	116 808	464 821	5 208.5	378	668	22 140	263.1	13 640	116 140	442 681	4 945.4
October	15 515	117 947	415 040	4 634.9	446	613	19 850	235.8	15 068	117 334	395 190	4 399.2
November	16 641	110 589	338 235	3 749.3	418	655	16 573	197.6	16 224	109 934	321 662	3 551.7
December	16 765	99 850	322 211	3 582.2	392	564	13 545	166.8	16 374	99 285	308 666	3 415.4
1982 January	13 608	88 729	335 691	3 733.6	438	595	15 695	194.0	13 170	88 134	319 996	3 539.6
February	11 735	84 691	256 240	2 847.4	356	529	15 392	193.5	11 379	84 162	240 847	2 653.9
March	12 122	94 609	327 714	3 656.7	326	529	17 115	215.2	11 796	94 079	310 599	3 441.5
April	13 205	89 896	350 944	3 863.8	416	575	18 344	223.5	12 789	89 321	332 600	3 640.3
May	13 594	105 362	343 880	3 771.2	390	650	18 771	228.5	13 204	104 712	325 109	3 542.7
June	13 261	101 579	367 026	4 030.8	427	706	20 705	251.8	12 833	100 873	346 321	3 779.0
July	13 879	103 817	429 857	4 715.7	484	727	25 275	306.3	13 395	103 090	404 582	4 409.3
August	12 710	104 108	441 831	4 831.9	407	631	21 909	265.0	12 303	103 477	419 922	4 567.0
September	13 256	103 369	404 978	4 420.0	442	660	21 212	258.5	12 814	102 709	383 766	4 161.5
October	15 226	114 969	361 900	3 949.5	485	657	18 802	230.2	14 761	114 312	343 098	3 719.3
November	16 484	105 118	287 364	3 137.8	476	611	15 946	196.4	16 008	104 507	271 419	2 941.4
December	19 553	101 489	301 812	3 287.2	520	586	15 600	190.4	19 032	100 903	286 212	3 096.8
1983 January	13 701	90 042	304 869	3 321.4	428	540	15 145	185.3	13 274	89 502	289 724	3 136.1

See footnotes on page 112.

Source: Civil Aviation Authority

13.10 Merchant vessels of 500 gross tons and over registered in the United Kingdom¹

End of period

	All vessels			Passenger vessels			Tankers			Total dry cargo		
	Number	Thousand gross tons	Thousand deadweight tons	Number	Thousand gross tons	Thousand deadweight tons	Number	Thousand gross tons	Thousand deadweight tons	Number	Thousand gross tons	Thousand deadweight tons
1977	1 545	30 061	48 706	107	654	207	413	15 797	28 827	1 025	13 610	20 673
1978	1 421	28 078	46 327	102	614	186	398	15 173	27 542	921	12 291	18 599
1979	1 306	25 232	41 221	101	606	174	393	13 558	24 236	811	11 068	16 811
1980	1 275	25 768	42 308	102	617	179	427	14 578	26 021	746	10 574	16 108
1981	1 118	22 117	35 625	94	604	171	376	11 870	20 861	648	9 643	14 594
1982	985	19 233	30 404	87	582	164	349	10 221	17 613	549	8 430	12 628
1981 July	1 203	24 331	39 683	102	629	180	405	13 412	23 830	696	10 290	15 673
August	1 181	23 893	38 887	102	629	180	395	13 111	23 258	684	10 153	15 458
September	1 171	23 627	38 385	102	628	180	391	13 022	23 065	678	9 977	15 140
October	1 159	23 296	37 750	102	628	180	384	12 685	22 429	673	9 983	15 141
November	1 144	22 720	36 684	100	625	177	383	12 322	21 710	661	9 773	14 797
December	1 118	22 117	35 625	94	604	171	376	11 870	20 861	648	9 643	14 594
1982 January	1 112	22 106	35 605	94	604	171	374	11 894	20 894	644	9 606	14 540
February	1 108	21 950	35 332	94	604	171	372	11 746	20 621	642	9 600	14 540
March	1 100	21 871	35 247	94	604	171	373	11 712	20 572	633	9 555	14 504
April	1 084	21 684	34 874	93	600	170	373	11 634	20 374	628	9 450	14 330
May	1 077	21 132	33 885	93	600	170	367	11 265	19 693	617	9 267	14 022
June	1 058	20 694	33 099	92	595	165	368	11 206	19 543	600	8 893	13 391
July	1 051	20 634	32 964	93	600	168	367	11 227	19 572	591	8 807	13 224
August	1 035	20 298	32 356	92	597	168	362	10 943	19 034	581	8 758	13 154
September	1 030	20 229	32 253	92	597	168	362	10 946	19 037	576	8 687	13 048
October	1 019	19 802	31 406	91	593	167	362	10 607	18 332	568	8 603	12 907
November	1 011	19 533	30 870	91	593	167	359	10 349	17 826	561	8 561	12 878
December	985	19 233	30 404	87	582	164	349	10 221	17 613	549	8 430	12 628
1983 January	981	19 252	30 438	87	582	164	348	10 219	17 609	546	8 451	12 665
February	965	19 105	30 204	87	582	164	339	10 133	17 461	539	8 390	12 580
March	953	18 937	29 942	86	573	162	336	10 149	17 487	531	8 215	12 293
April	931	18 524	29 231	86	573	162	329	10 030	17 262	516	7 921	11 807

Dry cargo (continued)

	Cargo liners			Container vessels			Tramps			Bulk carriers		
	Number	Thousand gross tons	Thousand deadweight tons	Number	Thousand gross tons	Thousand deadweight tons	Number	Thousand gross tons	Thousand deadweight tons	Number	Thousand gross tons	Thousand deadweight tons
1977	359	2 923	3 811	94	1 624	1 498	301	882	1 340	271	8 181	14 025
1978	308	2 546	3 371	96	1 827	1 762	283	743	1 143	234	7 174	12 323
1979	266	2 248	2 964	80	1 651	1 597	262	613	951	203	6 555	11 299
1980	232	1 942	2 627	72	1 600	1 495	252	554	858	190	6 428	11 128
1981	178	1 589	2 049	70	1 600	1 486	226	470	737	174	5 985	10 322
1982	148	1 340	1 724	64	1 580	1 465	191	409	636	146	5 101	8 804
1981 July	202	1 752	2 287	71	1 604	1 489	238	509	795	185	6 425	11 010
August	196	1 716	2 238	70	1 588	1 473	235	499	783	183	6 350	10 965
September	196	1 720	2 240	70	1 588	1 473	234	498	781	178	6 172	10 646
October	192	1 685	2 196	71	1 604	1 492	231	491	768	179	6 203	10 686
November	185	1 632	2 121	71	1 603	1 492	229	483	758	176	6 055	10 427
December	178	1 589	2 049	70	1 600	1 486	226	470	737	174	5 985	10 322
1982 January	178	1 589	2 049	70	1 600	1 486	224	467	733	172	5 954	10 272
February	176	1 566	2 023	70	1 600	1 486	224	466	731	172	5 968	10 299
March	171	1 529	1 982	68	1 576	1 462	222	458	719	172	5 993	10 341
April	170	1 520	1 967	67	1 574	1 460	222	451	710	169	5 906	10 192
May	166	1 488	1 924	67	1 574	1 460	220	448	705	164	5 758	9 934
June	161	1 426	1 850	65	1 581	1 467	216	442	694	158	5 444	9 379
July	162	1 442	1 870	64	1 580	1 465	209	433	678	156	5 352	9 211
August	157	1 396	1 807	64	1 580	1 465	204	426	667	156	5 354	9 215
September	155	1 370	1 771	64	1 580	1 465	204	426	667	153	5 312	9 146
October	154	1 367	1 767	64	1 580	1 465	197	414	648	151	5 241	9 028
November	154	1 395	1 799	64	1 580	1 465	194	413	643	149	5 202	8 972
December	148	1 340	1 724	64	1 580	1 465	191	409	636	146	5 101	8 804
1983 January	143	1 283	1 658	65	1 614	1 496	190	401	620	148	5 153	8 891
February	141	1 263	1 639	65	1 614	1 496	188	397	614	145	5 115	8 831
March	138	1 239	1 608	64	1 613	1 492	191	407	629	138	4 956	8 564
April	134	1 194	1 546	64	1 613	1 492	190	406	626	128	4 709	8 143

¹ Steam and motor vessels only, excluding miscellaneous craft.

Source: Department of Transport

13.11 UK passenger movement by sea and air¹

Thousands

	Inward							Air				
	Total sea and air	Sea	Irish Republic	Other EC	Rest of Europe and Mediterranean Sea area	Rest of world	Pleasure cruises ³	Total ⁴	Irish Republic	Other EC	Rest of Europe and Mediterranean Sea area	Rest of world
		Total ²										
1977	26 145	9 145	967	7 794	251	41	91	17 000	867	5 545	6 043	4 545
1978	29 179	9 969	1 152	8 486	228	27	76	19 210	969	5 904	7 093	5 243
1979	31 198	10 658	1 171	9 136	244	21	86	20 540	1 003	6 142	8 860	5 735
1980	32 760	11 801	1 248	10 211	228	25	90	20 959	930	6 142	7 430	6 457
1981	34 008	12 573	1 205	11 024	244	20	81	21 436	901	6 812	7 083	6 641
1982	34 803	13 166	1 312	11 551	250	11	43	21 637	860	6 858	7 796	6 124
1979 3rd quarter	11 985	4 931	589	4 189	104	8	41	7 054	345	1 903	2 875	1 931
4th quarter	6 062	1 698	178	1 466	34	3	17	4 364	225	1 323	1 614	1 201
1980 1st quarter	5 261	1 384	153	1 205	24	2	..	3 877	212	1 326	1 214	1 124
2nd quarter	8 906	3 338	293	2 931	64	11	38	5 568	217	1 633	1 983	1 736
3rd quarter	12 488	5 285	625	4 496	100	7	37	7 203	294	1 908	2 858	2 142
4th quarter	6 120	1 815	177	1 579	40	5	15	4 305	206	1 272	1 480	1 347
1981 1st quarter	5 119	1 336	146	1 160	30	..	..	3 783	195	1 307	980	1 301
2nd quarter	9 095	3 472	288	3 076	68	9	31	5 623	218	1 805	1 820	1 781
3rd quarter	13 197	5 694	565	4 973	112	7	37	7 503	288	2 328	2 686	2 201
4th quarter	6 597	2 070	206	1 815	34	3	13	4 527	200	1 372	1 597	1 358
1982 1st quarter	5 442	1 536	152	1 351	33	..	..	3 906	187	1 252	1 453	1 014
2nd quarter	9 458	3 632	315	3 236	65	3	12	5 826	211	1 872	2 161	1 582
3rd quarter	13 183	5 669	617	4 919	112	4	18	7 514	283	2 332	2 749	2 151
4th quarter	6 720	2 329	228	2 046	39	4	13	4 391	179	1 402	1 433	1 377
1983 1st quarter	5 496	1 582	187	1 363	31	1	..	3 914	170	1 309	1 104	1 330
	Outward							Air				
	Total sea and air	Sea	Irish Republic	Other EC	Rest of Europe and Mediterranean Sea area	Rest of world	Pleasure cruises ³	Total ⁴	Irish Republic	Other EC	Rest of Europe and Mediterranean Sea area	Rest of world
		Total ²										
1977	26 193	9 150	976	7 792	250	40	93	17 043	860	5 491	6 069	4 623
1978	29 229	9 958	1 164	8 464	223	25	82	19 271	965	5 826	7 116	5 366
1979	31 272	10 631	1 171	9 115	237	20	89	20 641	1 011	6 107	7 699	5 822
1980	32 929	11 820	1 254	10 226	228	21	90	21 109	932	6 091	7 422	6 664
1981	34 299	12 649	1 217	11 086	249	16	81	21 650	905	6 791	7 269	6 685
1982	35 030	13 191	1 309	11 571	257	12	43	21 839	861	6 860	7 793	6 324
1979 3rd quarter	12 102	4 912	590	4 168	106	7	40	7 190	355	1 907	2 905	2 023
4th quarter	5 991	1 601	181	1 364	33	6	17	4 390	223	1 303	1 500	1 363
1980 1st quarter	5 290	1 394	139	1 228	24	2	..	3 896	208	1 318	1 245	1 124
2nd quarter	8 986	3 448	298	3 044	61	5	40	5 538	221	1 626	2 101	1 589
3rd quarter	12 585	5 244	626	4 468	106	8	36	7 341	293	1 899	2 881	2 268
4th quarter	6 065	1 735	191	1 486	37	6	15	4 330	210	1 246	1 319	1 555
1981 1st quarter	5 145	1 359	136	1 191	30	1	..	3 786	191	1 309	980	1 307
2nd quarter	9 406	3 662	292	3 266	69	3	32	5 744	224	1 868	1 963	1 688
3rd quarter	13 256	5 653	568	4 923	118	8	38	7 603	286	2 311	2 682	2 344
4th quarter	6 492	1 975	221	1 706	32	5	11	4 517	204	1 303	1 664	1 346
1982 1st quarter	5 455	1 534	142	1 356	35	1	..	3 921	184	1 249	1 452	1 036
2nd quarter	9 645	3 724	311	3 336	64	2	10	5 921	213	1 931	2 300	1 477
3rd quarter	13 297	5 674	612	4 917	119	4	21	7 623	281	2 339	2 747	2 256
4th quarter	6 633	2 259	243	1 962	39	5	11	4 374	183	1 341	1 294	1 555
1983 1st quarter	5 548	1 624	180	1 410	33	1	..	3 924	169	1 316	1 108	1 331

Note: EC=European Community.

Sources: Department of Transport
Civil Aviation Authority

1. Excluding movement by land across the frontier between the Irish Republic and Northern Ireland, passengers travelling between the Channel Islands and Great Britain, passengers carried in aircraft chartered by British government departments and as far as possible, passengers travelling by sea on day trips and HM and other Armed Forces travelling in the course of their duties.
2. Including passengers on pleasure cruises beginning and/or ending at UK seaports.
3. To avoid disclosure the figure for the first quarter of each year is included with that for the second quarter.
4. The figures do not include oil rigs.

Passenger movement

13.12 UK passenger movement by sea and air Analysis by countries of landing and of embarkation

Thousands

	1981				1982				1983			
	1979	1980	1981	1982	2nd quarter	3rd quarter	4th quarter	1st quarter	2nd quarter	3rd quarter	4th quarter	1st quarter
European continent and Mediterranean Sea area												
By sea¹												
Total	18 732	20 893	22 603	23 628	6 478	10 127	3 586	2 774	6 702	10 067	4 085	2 839
Belgium	4 421	5 192	4 714	4 678	1 386	1 962	790	629	1 348	1 905	796	613
France ²	11 112	12 621	14 734	15 747	4 156	6 971	2 194	1 669	4 450	6 961	2 666	1 737
Netherlands	2 044	1 940	1 958	1 968	598	726	389	262	568	720	399	307
Other European Community ³	674	684	704	729	202	238	148	127	205	249	147	117
Other countries	481	456	493	506	137	230	66	67	130	232	78	64
By air												
Total	27 147	27 401	27 707	28 952	7 499	10 033	5 581	4 892	8 046	10 427	5 587	4 949
Austria	241	235	226	240	60	84	43	41	85	89	45	44
Belgium	867	809	757	748	192	193	193	176	195	190	187	185
Denmark	626	558	510	490	132	145	117	99	131	142	117	108
Finland	138	141	133	140	38	43	27	27	41	43	29	27
France	3 102	3 070	3 105	3 193	833	954	683	645	869	977	702	659
Eastern Europe ⁴	534	532	454	361	108	209	75	59	88	147	67	70
Germany FR	3 081	3 136	2 948	2 998	793	909	685	712	782	858	646	739
Greece	1 562	1 839	2 095	2 123	634	1 058	299	94	664	1 096	269	88
Irish Republic	2 015	1 861	1 806	1 726	442	574	405	370	424	567	364	339
Italy	2 550	2 692	2 335	2 378	587	863	377	467	638	893	380	456
Malta	940	1 175	1 103	738	299	451	190	112	195	288	143	92
Netherlands	1 969	1 903	1 813	1 843	486	501	434	395	507	510	433	376
Norway	541	557	543	586	143	160	122	123	157	171	133	129
Portugal	591	701	849	963	239	314	179	138	269	373	183	148
Spain	5 650	5 592	6 332	7 624	1 786	2 683	1 222	813	2 283	3 187	1 341	824
Sweden	500	449	450	433	123	129	98	89	125	119	100	89
Switzerland	1 413	1 444	1 469	1 576	376	411	319	455	381	420	320	493
Turkey	111	82	88	101	20	37	17	14	23	44	20	15
Yugoslavia	508	414	492	476	154	247	66	22	152	243	60	16
Other countries ⁵	218	214	191	216	54	68	40	41	57	70	48	44
Mediterranean Area												
Total	1 419	1 546	1 617	1 478	398	538	359	308	371	478	321	303
Cyprus	232	243	271	270	64	114	55	39	66	110	55	43
Near East ⁶	554	574	581	521	139	188	138	115	135	161	110	111
North Africa ⁷	633	729	705	687	195	236	166	154	170	207	156	149
Rest of World												
By sea												
Total	40.3	45.9	35.4	22.5	12.1	13.1	8.4	1.6	5.3	7.6	8.1	1.4
United States of America	27.1	33.3	27.5	16.9	8.7	11.5	6.6	0.4	3.2	6.9	6.4	0.1
Canada	2.4	2.5	2.0	1.4	0.6	1.0	0.3	—	0.6	0.5	0.3	—
Australia	5.7	4.2	2.0	1.7	1.2	—	0.6	0.3	0.9	—	0.5	0.1
New Zealand	1.4	0.7	0.6	0.4	0.2	—	0.3	—	0.1	—	0.3	—
South Africa	0.4	2.0	0.6	0.3	0.4	0.1	—	0.1	—	—	0.1	0.3
West Africa	0.4	0.6	0.4	0.3	0.1	0.1	0.1	—	—	—	0.1	—
British West Indies and Bermuda	0.4	0.2	0.1	0.1	0.1	—	—	—	—	—	—	—
Other countries ⁸	2.5	2.4	2.3	1.5	0.7	0.3	0.6	0.7	0.5	—	0.4	0.8
By air												
Total	13 101	13 698	14 288	13 762	3 630	4 712	3 255	2 777	3 501	4 438	3 051	2 763
Australia and New Zealand	618	596	509	538	122	112	119	141	134	138	126	127
Canada	1 637	1 496	1 451	1 369	411	641	243	171	404	581	214	152
Canary Islands	758	716	627	1 011	169	234	243	244	218	271	278	309
Caribbean ⁹	353	367	382	356	92	111	96	90	85	96	85	86
Central Africa ¹⁰	67	64	63	62	15	20	15	13	15	20	14	12
Central America ¹¹	31	49	71	77	15	31	15	14	27	29	8	1
East Africa ¹²	240	249	237	214	51	73	56	52	44	67	51	48
Far East ¹³	802	716	933	978	210	287	241	217	236	284	242	234
Indian continent ¹⁴	564	604	636	656	143	165	159	164	144	179	168	168
Japan	257	235	253	265	52	75	70	62	62	74	66	64
Middle East ¹⁵	1 083	954	910	993	216	283	224	217	233	321	222	222
Southern Africa ¹⁶	371	410	439	459	102	118	115	115	112	120	112	104
South America ¹⁷	133	133	123	101	29	37	29	29	22	28	21	19
United States of America	5 398	5 914	6 142	5 334	1 688	2 141	1 308	957	1 440	1 845	1 092	872
West Africa ¹⁸	366	440	518	549	117	164	123	112	126	174	137	136
Other countries ¹⁹	172	177	141	117	34	37	29	26	28	32	31	29
Oil rigs	481	577	653	683	160	177	170	153	171	179	184	180

1. Passengers to and from North Africa and Middle East Mediterranean countries have been attributed to the European continent and Mediterranean Sea areas. 2. Including hovercraft passengers.

3. Consists of Denmark, Germany (Federal Republic), and Italy. 4. Including Albania, Bulgaria, Czechoslovakia, German Democratic Republic, Hungary, Poland, Rumania, and Union of Soviet Socialist Republics. 5. Including

Faroese, Gibraltar, Iceland, Luxembourg. 6. Including Jordan, Lebanon, Israel and Syria. 7. Including Algeria, Egypt, Libya, Morocco and Tunisia.

8. Figures for Other countries cover mainly passengers to or from the Canary Islands, Madeira and the Azores. 9. Including Bahamas, Barbados, Bermuda, Cayman Islands, French Antilles, Jamaica, Leeward Islands, Netherlands Antilles, Puerto Rico, Trinidad and Tobago, Turks and Caicos Islands, U.S. Virgin Islands, Windward Islands. 10. Including Angola, Central African Republic, Chad, Congo, Malawi, Zaire and Zambia. 11. Including Belize, Costa Rica, Cuba, Dominican Republic, El Salvador, Guatemala, Haiti, Honduras, Mexico, Nicaragua, and Panama. 12. Including Burundi, Djibouti, Ethiopia, Kenya, Rwanda, Somali Republic, Sudan, Tanzania, and Uganda. 13. Including Bandar Seri Begawan, Burma, China, Hongkong, Indonesia, Kampuchea, Korea, Laos, Malaysia, Nepal, Philippines, Singapore, Taiwan, Thailand and Vietnam. 14. Including Afghanistan, Bangladesh, India, Pakistan, and Sri Lanka. 15. Including Iran, Iraq, Kuwait, Persian Gulf States, Republic of North Yemen, Republic of South Yemen, Saudi Arabia and United Arab Emirates. 16. Including Botswana, Lesotho, Mozambique, Namibia, South African Republic, Swaziland, and Zimbabwe. 17. Including Argentina, Bolivia, Brazil, Chile, Colombia, Ecuador, Guyana, Paraguay, Peru, Uruguay and Venezuela. 18. Including Benin, Cameroon, Equatorial Guinea, Gabon, Gambia, Ghana, Guinea, Guinea Bissau, Ivory Coast, Liberia, Mali, Mauritania, Niger, Nigeria, Senegal, Sierra Leone, Togo, Upper Volta and Western Sahara. 19. Atlantic Ocean Islands, Indian Ocean Islands, Pacific Ocean Islands.

Source: Department of Transport
Civil Aviation Authority

14 Retailing

14.1 Index numbers of retail sales in Great Britain Seasonally adjusted

Sales: weekly average 1978=100

	All retailers 1	Food retailers 1	Mixed retail business 1	Non-food retailers				All retailers 1	Food retailers 1	Mixed retail business 1	Non-food retailers			
				Total	Clothing and footwear	House- hold goods	Other non- food				Total	Clothing and footwear	House- hold goods	Other non- food
	Volume							Value						
Sales in 1978 (£ million) ^P	43 866	14 714	11 603	17 549	4 389	6 489	6 671	43 866	14 714	11 603	17 549	4 389	6 489	6 671
1979	104.3	104.3	103.9	104.5	106	108	100	116.5	115.9	116.6	116.9	116	120	115
1980	104.3	108.0	103.7	101.5	105	107	94	131.5	134.5	131.1	129.1	126	132	128
1981	105.5	108.5	106.7	102.2	106	110	91	143.1	148.9	142.7	138.5	132	143	139
1982	108.2	109.6	109.6	106.2	114	120	88	155.4	162.5	154.0	150.3	140	160	148
1981 1st quarter	106.4	109.5	107.2	103.2	109	111	92	140.0	143.8	140.8	136.4	132	141	134
2nd quarter	105.0	107.8	106.4	101.6	106	109	91	141.2	146.1	141.3	137.1	130	141	138
3rd quarter	105.4	108.5	105.9	102.4	107	110	91	144.2	150.9	142.3	139.8	131	143	142
4th quarter	105.3	108.2	107.2	101.6	110	110	89	146.9	154.9	146.4	140.5	135	144	141
1982 1st quarter	106.5	108.6	107.4	104.2	112	114	90	151.0	158.7	149.3	145.8	137	151	146
2nd quarter	106.8	109.3	108.1	103.9	111	115	88	152.8	161.6	150.9	146.6	137	154	146
3rd quarter	108.9	109.5	110.2	107.6	114	124	88	156.6	162.6	155.0	152.6	140	166	148
4th quarter	110.7	111.0	112.7	109.0	117	125	88	161.1	167.1	160.8	156.4	145	170	151
1983 1st quarter	111.1	111.0	112.7	110.2	119	127	87	163.0	166.9	163.0	159.6	147	173	155
1982 March	106.6	108.8	108.3	103.5	111	113	89	151.7	159.9	150.4	145.8	136	151	147
April	106.3	109.1	108.1	102.7	110	112	89	151.2	160.6	150.6	143.7	136	148	145
May	106.9	109.0	107.7	104.6	110	117	89	153.0	161.9	150.0	147.6	135	156	147
1983 March	111.9	112.0	115.3	109.7	120	125	88	164.5	168.4	166.4	159.9	149	171	157
April	112.9	113.4	113.1	112.4	123	132	86	165.4	170.5	163.9	162.2	153	178	153
May	113.7	112.4	115.0	113.9	123	134	88	167.9	170.2	167.1	166.6	153	184	159

- The indices for all retailers, food retailers, mixed retail businesses and total non-food retailers are shown to one decimal place to help interpretation, but should not be regarded as necessarily accurate to the final digit.
- Based on the results of the 1978 Retailing Inquiry.

Source: Department of Trade and Industry

14.2 Index numbers of retail sales in Great Britain and retail stocks in the United Kingdom Unadjusted

Sales: weekly average 1978 = 100

	All retailers ¹	Food retailers								Clothing and footwear retailers			
		Total value of sales	Grocers	Butchers	Green- grocers, fruiterers	Fish- mongers, poulterers	Bread and flour confectioners	Off- licences	Dairy- men	Total value of sales	Foot- wear retailers	Men's wear retailers	Women's wear retailers
<i>Sales in 1978 (£ million)²</i>	43 866	14 714	9 516	1 724	615	150	551	1 101	1 057	4 389	921	952	2 516
1979	116.5	116	118	112	115	110	112	114	111	116	123	115	115
1980	131.5	135	139	123	130	118	126	131	127	126	139	120	125
1981	143.1	149	155	130	135	121	134	150	140	132	147	121	131
1982	155.4	163	172	135	141	121	139	165	152	140	161	126	137
1981 1st quarter	131	139	144	126	124	119	129	134	136	115	121	107	116
2nd quarter	134	145	151	124	147	124	134	137	145	121	142	107	119
3rd quarter	139	146	155	126	138	118	136	143	136	128	151	120	123
4th quarter	168	164	172	142	131	124	137	187	144	164	173	150	166
1982 1st quarter	141	153	161	135	141	121	135	145	145	119	131	108	118
2nd quarter	145	160	169	129	169	118	139	152	159	127	153	113	123
3rd quarter	151	159	169	130	133	117	140	157	148	136	165	126	130
4th quarter	184	177	189	145	122	130	142	205	157	177	194	158	177
1983 1st quarter	153	163	175	132	129	125	137	153	153	128	141	116	128
1982 March	142	156	164	133	148	123	142	152	142	112	130	95	113
April	146	162	169	135	162	127	144	156	155	124	154	109	119
May	145	162	170	132	173	112	140	149	163	127	155	111	123
1983 March	155	168	182	130	139	128	149	159	150	122	140	104	123
April	158	167	179	132	144	122	141	160	158	140	175	124	133
May	159	170	183	131	151	114	141	154	170	143	177	131	136

For footnotes 1 and 2 see Table 14.1.

14.2 Index numbers of retail sales in Great Britain and retail stocks in the United Kingdom

Unadjusted

continued Sales: weekly average 1978=100

Household goods retailers

	Total value of sales	Furniture retailers	Electrical and music goods retailers	Television hire business	Electricity showrooms	Gas showrooms	Hardware, china wallpaper and paint retailers
Sales in 1978 (£ million) ¹ 6 489		2 167	1 520	699	284	394	1 425
1979	120	118	121	116	122	110	124
1980	132	127	136	135	137	97	142
1981	143	134	147	151	139	101	158
1982	160	147	170	173	150	109	180
1981 1st quarter	138	136	138	150	146	103	148
2nd quarter	130	125	120	146	122	87	153
3rd quarter	139	131	140	150	131	94	157
4th quarter	163	144	191	160	157	121	177
1982 1st quarter	148	138	147	171	144	110	165
2nd quarter	141	132	130	164	122	90	175
3rd quarter	160	148	168	172	154	105	179
4th quarter	191	169	236	186	181	130	198
1983 1st quarter	169	160	177	189	164	119	181
1982 March	144	131	139	163	133	111	172
April	139	134	122	158	109	84	179
May	146	136	133	166	121	95	180
1983 March	161	147	164	176	157	121	185
April	170	165	157	187	145	102	209
May	171	161	159	192	156	107	210

All other non-food retailers

Mixed retail businesses

	Total value of sales	Confectioners, tobacconists and newsagents	Book-sellers	Chemists ²	Jewellers	All other non-food	Total value of sales	Large mixed businesses with food	Large mixed businesses without food	Other mixed businesses	General mail order	Stocks at end of period ⁴ £ million
Sales in 1978 (£ million) ¹ 6 671		3 669	481	538	664	1 321	11 603	5 571	1 273	601	1 745	All kinds of businesses
1979	115	112	117	119	118	118	117	116	118	113	124	6 733
1980	128	128	131	133	124	127	131	134	128	121	135	7 073
1981	139	142	142	145	122	133	143	150	145	125	137	7 611
1982	148	153	152	156	122	141	154	164	159	134	147	8 140
1981 1st quarter	123	130	132	127	99	111	127	124	124	111	140	7 377
2nd quarter	129	138	123	141	97	120	132	135	127	111	134	7 583
3rd quarter	139	144	135	146	117	135	132	140	131	119	121	7 874
4th quarter	164	158	179	165	176	167	180	200	198	159	155	7 611
1982 1st quarter	134	146	144	137	97	116	134	136	129	114	145	7 862
2nd quarter	136	147	128	153	96	123	140	145	138	116	144	8 054
3rd quarter	145	152	140	158	114	139	144	155	146	130	131	8 342
4th quarter	175	168	196	179	181	184	198	222	223	177	170	8 140
1983 1st quarter	143	155	153	142	100	127	147	152	151	124	151	8 388
1982 March	138	151	153	138	96	116	136	138	130	107	153	
April	137	153	117	148	91	121	142	151	135	113	145	
May	136	144	137	142	96	126	137	141	134	115	138	
1983 March	148	163	159	152	99	128	151	159	149	118	155	
April	143	155	136	158	98	130	154	160	160	124	165	
May	146	154	154	152	103	136	152	160	159	131	152	

2. Based on the results of the 1978 Retailing Inquiry.

3. Excluding receipts under the National Health Service.

4. The retail stocks figures are collected and published on a quarterly basis.

Source: Department of Trade

15 External trade

15.1 Adjustment of visible trade to a balance of payments basis¹

£ million, seasonally adjusted

	Exports			Imports			
	Overseas trade statistics basis (f.o.b.)	Valuation and coverage adjustments	Balance of payments basis (f.o.b.)	Overseas trade statistics basis (c.i.f.)	Freight, insurance and other valuation adjustments	Coverage adjustments	Balance of payments basis (f.o.b.)
1980	47 357	+58	47 415	49 773	-2 824	-767	46 182
1981	50 698	+279	50 977	51 169	-2 811	-251	48 107
1982	55 538	+7	55 545	56 940	-3 204	-419	53 317
1982 1st quarter	13 498	-28	13 470	14 131	-803	-92	13 236
2nd quarter	13 796	-9	13 787	14 688	-625	-199	13 664
3rd quarter	13 669	+33	13 702	13 972	-799	-80	13 093
4th quarter	14 575	+11	14 586	14 149	-777	-48	13 324
1983 1st quarter	14 690	+96	14 786	16 179	-831	-331	15 017
1982 May	4 567	-14	4 553	4 965	-275	-60	4 630
June	4 538	+15	4 553	4 836	-276	-87	4 473
July	4 556	-1	4 555	4 636	-282	+8	4 362
August	4 368	+22	4 390	4 589	-254	-36	4 299
September	4 745	+12	4 757	4 747	-263	-52	4 432
October	4 663	+11	4 674	4 762	-259	-44	4 459
November	4 905	-11	4 894	4 642	-254	-33	4 355
December	5 007	+11	5 018	4 745	-263	+28	4 510
1983 January	4 562	+33	4 595	5 483	-279	-127	5 077
February	4 869	+31	4 900	5 446	-272	-143	5 033
March	5 260	+31	5 291	5 248	-280	-61	4 907
April	4 760	+44	4 804	5 484	-275	-45	5 164
May	4 743	+28	4 771	5 651	-280	-48	5 323

1. See footnote 1. to Table 15.2.

Source: Department of Trade and Industry

15.2 Visible trade on a balance of payments basis¹

	Value			Volume index numbers		Unit value index numbers		
	Exports (f.o.b.)	Imports (f.o.b.)	Visible balance	Exports	Imports	Exports (f.o.b.)	Imports (f.o.b.)	Terms of trade ²
	£ million			1975=100				
	Seasonally adjusted			Unadjusted				
1980	47 415	46 182	+1 233	127.9	118.8	192.8	186.3	103.5
1981	50 977	48 107	+2 870	126.6	118.6	207.4	204.2	101.6
1982	55 545	53 317	+2 228	126.9	125.6	221.8	220.5	100.6
1982 1st quarter	13 470	13 236	+234	127.5	125.5	219.0	216.4	101.2
2nd quarter	13 787	13 664	+123	131.4	130.2	219.5	216.7	101.3
3rd quarter	13 702	13 093	+609	125.1	123.7	222.3	221.3	100.5
4th quarter	14 586	13 324	+1 262	131.4	124.0	226.2	227.7	99.3
1983 1st quarter	14 786	15 017	-231	130.0	131.7	233.8	237.6	98.4
1982 May	4 553	4 630	-77	131.1	132.5	219.3	217.3	100.9
June	4 553	4 473	+80	129.5	126.3	220.5	217.3	101.5
July	4 555	4 362	+193	126.5	123.8	221.1	219.6	100.7
August	4 390	4 299	+91	118.3	121.1	223.0	220.6	101.1
September	4 757	4 432	+325	130.7	126.1	222.9	223.6	99.7
October	4 674	4 459	+215	126.8	125.8	224.4	227.0	98.8
November	4 894	4 355	+539	132.4	122.5	226.0	227.3	99.4
December	5 018	4 510	+508	135.0	123.8	228.2	228.9	99.7
1983 January	4 595	5 077	-482	121.1	133.7	231.2	234.5	98.6
February	4 900	5 033	-133	130.2	134.2	234.3	237.6	98.6
March	5 291	4 907	+384	139.8	127.1	235.8	240.6	98.0
April	4 804	5 164	-360	124.7	132.8	238.3	241.9	98.5
May	4 771	5 323	-552					

1. Statistics of visible trade on a balance of payments basis are obtained by making certain adjustments in respect of valuation and coverage to the statistics recorded in the Overseas Trade Statistics. These adjustments are summarised in Table 15.1 above; they are described in detail in United Kingdom Balance of Payments 1982 Edition.

2. Export unit value as a percentage of the import unit value index.

Source: Department of Trade and Industry

15.3 Value of exports (f.o.b.) : analysis by commodity classes

£ million, seasonally adjusted

SITC (Rev. 2) Section, Division or Group	Total	Food, beverage and tobacco	Basic materials	Fuels	Total manu- factures	Manufactures excluding erratics ¹									
						Total	Semi-manufactures excluding precious stones (P)			Finished manufactures excluding ships, North Sea installations and aircraft (SNA)					
						Total	Chem- icals	Other	Total	Passen- ger motor cars	Other con- sumer	Inter- mediate	Capital		
0 and 1	2 and 4	3	5 to 8	5 to 8 less SNAP	5 and 6 less P	5	6 less P	7 and 8 less SNA	2	2	2	2			
1979	40 637	2 941	1 281	4 324	30 870	28 595	11 562	4 911	6 651	17 033	837	3 102	6 875	6 220	
1980	47 357	3 257	1 449	6 429	34 811	31 837	12 602	5 286	7 315	19 236	838	3 388	8 054	6 955	
1981	50 698	3 628	1 298	9 616	34 639	32 183	12 240	5 500	6 739	19 944	904	3 407	8 497	7 135	
1982	55 538	3 947	1 341	11 193	37 316	34 455	13 086	6 119	6 967	21 369	960	3 529	9 242	7 638	
1980 2nd quarter	11 895	796	357	1 580	8 823	7 820	2 959	1 359	1 600	4 862	202	874	2 022	1 764	
3rd quarter	11 703	807	334	1 635	8 569	7 892	3 093	1 253	1 841	4 798	218	840	1 980	1 761	
4th quarter	11 785	843	335	1 719	8 541	7 804	2 980	1 263	1 717	4 824	208	817	2 071	1 728	
1981 1st quarter	11 798	853	284	2 158	8 184	7 594	2 968	1 248	1 721	4 626	168	858	1 969	1 631	
2nd quarter	12 125	899	320	2 282	8 302	7 708	2 989	1 355	1 633	4 720	200	801	2 004	1 715	
3rd quarter	12 981	892	356	2 580	8 765	8 126	3 081	1 412	1 669	5 045	222	874	2 150	1 799	
4th quarter	13 794	983	339	2 597	9 388	8 755	3 201	1 485	1 716	5 554	314	874	2 375	1 991	
1982 1st quarter	13 498	952	326	2 430	9 307	8 628	3 344	1 547	1 798	5 283	224	896	2 284	1 879	
2nd quarter	13 796	1 002	363	2 495	9 480	8 765	3 317	1 538	1 780	5 447	244	900	2 357	1 946	
3rd quarter	13 669	943	324	3 029	9 975	8 358	3 163	1 517	1 646	5 195	218	854	2 255	1 868	
4th quarter	14 575	1 050	328	3 239	9 554	8 704	3 261	1 518	1 744	5 443	274	878	2 346	1 945	
1983 1st quarter	14 690	1 116	372	3 188	9 612	8 769	3 518	1 668	1 850	5 252	236	948	2 204	1 864	
1980 July	4 065	271	115	610	2 942	2 694	1 077	430	647	1 617	74	281	659	603	
August	3 796	267	110	531	2 764	2 626	1 008	415	593	1 618	73	280	673	593	
September	3 842	269	108	494	2 863	2 572	1 008	408	600	1 564	71	278	648	566	
October	3 883	269	105	596	2 796	2 566	972	411	561	1 594	64	277	690	562	
November	3 896	300	113	570	2 818	2 615	988	418	570	1 627	65	283	699	580	
December	4 006	294	117	552	2 926	2 623	1 020	434	586	1 603	79	257	682	585	
1981 January	4 004	307	103	649	2 847	2 618	1 023	416	608	1 595	65	318	656	556	
February	3 839	260	95	713	2 661	2 503	1 008	426	582	1 495	41	277	650	528	
March	3 956	286	86	796	2 676	2 473	937	407	531	1 536	62	263	664	546	
April	4 039	321	103	728	2 774	2 565	982	438	544	1 583	70	267	682	563	
May	4 012	291	111	716	2 773	2 606	997	458	539	1 609	69	271	674	596	
June	4 074	288	106	838	2 755	2 537	1 010	460	550	1 527	81	262	648	555	
July	4 213	277	114	822	2 867	2 643	1 001	428	573	1 642	73	293	693	583	
August	4 363	316	123	834	2 943	2 761	1 062	490	571	1 700	74	294	730	601	
September	4 406	299	119	924	2 955	2 722	1 019	494	525	1 703	75	287	726	615	
October	4 603	340	119	714	3 228	2 996	1 093	510	584	1 903	124	316	790	674	
November	4 528	347	110	862	3 066	2 884	1 075	504	571	1 809	101	268	776	663	
December	4 662	296	110	1 020	3 094	2 874	1 033	472	561	1 841	90	290	809	654	
1982 January	4 308	300	122	782	2 950	2 786	1 089	515	573	1 697	81	284	728	604	
February	4 510	304	99	898	3 068	2 859	1 081	489	591	1 779	59	313	781	626	
March	4 680	348	105	750	3 290	2 983	1 175	542	633	1 808	84	298	776	649	
April	4 691	347	124	899	3 165	2 914	1 111	522	590	1 802	57	297	799	650	
May	4 567	344	122	805	3 153	2 937	1 110	518	592	1 828	94	302	787	645	
June	4 538	312	117	791	3 162	2 914	1 097	498	598	1 817	93	302	771	652	
July	4 556	315	113	1 037	2 947	2 748	1 054	518	536	1 695	51	277	777	589	
August	4 368	304	96	1 016	2 838	2 632	957	469	488	1 675	71	279	714	611	
September	4 745	324	115	976	3 190	2 978	1 152	530	622	1 825	96	298	765	667	
October	4 663	323	103	1 060	3 060	2 806	1 017	490	527	1 789	81	314	761	633	
November	4 905	351	104	1 094	3 239	2 940	1 147	507	640	1 793	101	270	789	633	
December	5 007	376	121	1 085	3 255	2 959	1 097	520	576	1 862	92	295	796	680	
1983 January	4 562	362	129	1 069	2 883	2 698	1 069	542	527	1 629	67	296	692	574	
February	4 869	390	119	948	3 288	2 985	1 183	541	642	1 802	75	310	770	648	
March	5 260	364	124	1 172	3 441	3 086	1 266	585	681	1 821	94	342	742	642	
April	4 760	331	131	945	3 205	2 937	1 169	569	601	1 768	49	315	754	649	
May	4 743	324	126	1 009	3 155	2 863	1 123	541	581	1 741	78	309	759	595	

Note: The statistics are on an overseas trade statistics basis (see footnote 1. to Table 15.2).

Source: Department of Trade and Industry

1. These are defined as ships, North Sea installations (together comprising SITC (Rev 2) (793), aircraft (792) and precious stones (667)).

2. Based on the Classification by Broad Economic Categories (BEC) published by the United Nations.

15.4 Value of imports (c.i.f.): analysis by commodity classes

£ million, seasonally adjusted

SITC (Rev. 2) Section, Division or Group	Total	Food, bever- ages and tobacco	Basic materials	Fuels	Total manu- factures	Manufactures excluding erratics ¹										Finished manufactures excluding ships, excluding precious stones (P) North Sea installations and aircraft (SNA)				
	Total					Total	Semi-manufactures excluding precious stones (P)			Other			Total	Passen- ger motor cars	Other con- sumer	Inter- mediate	Capital			
						Total	Chem- icals	Other	Total	Passen- ger motor cars	Other con- sumer	Inter- mediate	Capital							
0 and 1	2 and 4	3	5 to 8	5 to 8 less SNAP	5 and 6 less P	5	6 less P	7 and 8 less SNA	2	3	4	5								
1979	46 925	6 517	4 180	5 782	29 689	27 364	11 208	3 402	7 806	16 156	2 600	4 480	4 639	4 437						
1980	49 773	6 153	4 049	6 875	31 177	28 161	11 937	3 147	8 790	16 225	2 112	4 692	4 759	4 662						
1981	51 169	6 537	4 000	7 166	31 993	29 886	11 516	3 597	7 920	18 370	2 221	5 631	5 467	5 051						
1982	56 940	7 251	3 930	7 401	37 083	35 098	13 025	4 181	8 844	22 073	2 889	5 972	6 675	6 537						
1980 2nd quarter	13 052	1 518	1 038	1 832	8 357	7 425	3 259	810	2 449	4 166	550	1 158	1 229	1 228						
3rd quarter	11 900	1 527	1 003	1 662	7 264	6 635	2 724	743	1 981	3 911	469	1 163	1 159	1 120						
4th quarter	11 388	1 495	938	1 616	7 025	6 301	2 579	735	1 844	3 722	398	1 165	1 110	1 050						
1981 1st quarter	10 944	1 458	853	1 530	6 812	6 271	2 493	740	1 753	3 778	442	1 202	1 110	1 024						
2nd quarter	11 900	1 565	958	1 582	7 466	6 864	2 681	830	1 852	4 202	451	1 330	1 253	1 167						
3rd quarter	14 114	1 725	1 077	2 021	8 889	8 312	3 159	1 008	2 150	5 154	616	1 613	1 514	1 410						
4th quarter	14 210	1 790	1 112	2 033	8 826	8 419	3 183	1 019	2 164	5 236	712	1 485	1 590	1 450						
1982 1st quarter	14 131	1 822	1 077	1 988	8 886	8 516	3 304	1 046	2 258	5 212	696	1 440	1 571	1 506						
2nd quarter	14 688	1 863	975	1 865	9 681	9 023	3 355	1 081	2 275	5 688	757	1 512	1 713	1 686						
3rd quarter	13 972	1 786	933	1 868	9 114	8 631	3 146	1 010	2 136	5 485	696	1 512	1 661	1 615						
4th quarter	14 149	1 780	944	1 679	9 402	8 929	3 220	1 045	2 175	5 709	740	1 508	1 731	1 730						
1983 1st quarter	16 179	1 932	1 112	1 667	10 971	10 246	3 741	1 236	2 505	6 505	875	1 687	2 005	1 938						
1980 July	4 092	507	348	543	2 532	2 296	954	253	701	1 342	167	391	396	388						
August	4 038	515	338	586	2 441	2 190	892	244	648	1 296	157	384	394	363						
September	3 770	505	318	521	2 291	2 148	878	246	632	1 271	145	388	369	368						
October	3 744	475	295	520	2 345	2 038	806	227	580	1 231	144	387	365	335						
November	3 733	491	307	545	2 284	2 099	873	244	629	1 226	127	377	362	359						
December	3 911	529	336	551	2 397	2 165	900	265	635	1 265	126	400	382	356						
1981 January	3 597	471	250	476	2 297	2 013	800	229	571	1 213	136	391	355	331						
February	3 747	475	302	533	2 337	2 209	878	255	623	1 331	168	426	392	346						
March	3 601	512	300	521	2 177	2 049	815	256	559	1 234	138	385	363	347						
April	3 706	483	305	532	2 274	2 143	844	257	587	1 300	149	412	393	346						
May	3 997	537	322	446	2 579	2 300	903	279	624	1 398	148	445	416	389						
June	4 197	545	331	604	2 613	2 440	935	254	641	1 505	155	474	444	432						
July	4 569	560	330	739	2 780	2 630	1 005	336	689	1 625	240	485	471	429						
August	4 929	601	385	820	3 200	2 990	1 124	340	784	1 866	186	631	541	508						
September	4 615	563	352	663	2 910	2 693	1 030	333	697	1 663	191	497	503	473						
October	4 554	597	369	680	2 777	2 641	1 036	331	705	1 606	175	491	481	458						
November	4 976	599	382	693	3 158	3 008	1 087	354	733	1 921	309	506	593	514						
December	4 680	594	361	680	2 891	2 770	1 061	335	726	1 709	228	487	516	478						
1982 January	4 764	578	372	687	2 994	2 876	1 122	358	764	1 753	209	497	543	504						
February	4 590	624	360	683	2 809	2 704	1 070	326	744	1 634	231	457	480	466						
March	4 777	620	345	618	3 084	2 936	1 111	362	750	1 825	256	486	548	535						
April	4 887	621	338	602	3 215	3 030	1 133	366	767	1 896	266	504	569	557						
May	4 965	622	316	596	3 327	3 125	1 131	356	775	1 994	265	516	608	605						
June	4 836	619	321	667	3 139	2 869	1 092	359	733	1 777	226	492	535	524						
July	4 636	594	322	640	2 994	2 832	1 050	333	717	1 782	205	501	546	529						
August	4 589	589	296	597	3 019	2 911	1 018	335	684	1 893	263	501	553	556						
September	4 747	603	316	632	3 101	2 887	1 077	342	735	1 810	208	510	562	530						
October	4 762	595	291	615	3 149	3 021	1 084	370	714	1 938	253	512	601	572						
November	4 642	535	316	612	3 064	2 890	1 053	327	726	1 836	230	484	551	572						
December	4 745	650	337	453	3 189	3 018	1 083	348	735	1 935	257	512	579	586						
1983 January	5 483	659	368	636	3 633	3 418	1 241	417	825	2 177	278	549	697	652						
February	5 448	663	368	417	3 804	3 501	1 310	418	892	2 191	332	552	658	649						
March	5 248	609	376	614	3 534	3 327	1 189	401	788	2 138	265	586	651	636						
April	5 484	613	415	556	3 790	3 548	1 239	417	823	2 308	292	653	683	681						
May	5 651	644	399	672	3 810	3 403	1 293	407	886	2 109	286	515	661	648						

Note: The statistics are on an overseas trade statistics basis (see footnote 1. to Table 15.2).

Source: Department of Trade and Industry

For footnotes 1 and 2 see previous page.

15.5 Value of United Kingdom exports (f.o.b.)¹

£ million

	1981	1982	1983					Jan-May 1983 compared with Jan-May 1982
			1st quarter	Feb	Mar	April	May	
0. Food and live animals chiefly for food	2 338.5	2 496.6	766.7	263.5	271.5	193.0	187.8	+17
00. Live animals chiefly for food	175.6	179.1	32.5	10.6	8.7	7.0	8.4	-17
01. Meat and meat preparations	328.9	346.0	122.9	35.9	50.0	39.7	37.7	+54
02. Dairy products and birds' eggs	307.2	318.6	96.2	26.7	30.3	19.9	25.1	+11
03. Fish, crustaceans and molluscs, and preparations thereof	150.2	162.3	48.4	11.7	19.4	12.2	11.8	+18
04. Cereals and cereal preparations	697.8	773.9	254.8	108.8	81.1	48.2	37.4	+10
05. Vegetables and fruit	152.2	153.8	45.3	15.4	15.4	10.4	12.1	-2
06. Sugar, sugar preparations and honey	116.4	121.1	35.6	10.4	16.2	13.9	15.2	+42
07. Coffee, tea, cocoa, spices and manufactures thereof	245.2	249.9	77.0	26.3	29.0	23.1	19.6	+20
08. Feeding stuff for animals (not including unmilled cereals)	60.9	68.2	20.6	7.1	8.2	6.7	7.3	+23
09. Miscellaneous edible products and preparations	104.0	123.8	33.4	10.7	13.2	12.0	13.1	+18
1. Beverages and tobacco	1 311.7	1 450.7	341.1	115.5	140.9	111.1	104.2	-4
11. Beverages	951.6	1 059.3	247.4	84.6	102.7	79.2	70.8	-7
12. Tobacco and tobacco manufactures	360.1	391.4	93.7	30.9	38.2	31.8	33.5	+4
2. Crude materials, inedible, except fuels	1 247.6	1 295.0	395.0	122.7	164.0	123.2	125.3	+12
21. Hides, skins and fur skins, raw	173.9	180.5	67.4	14.1	30.5	19.6	13.0	-1
22. Oil seeds and oleaginous fruit	4.5	7.9	16.3	5.5	8.3	8.8	2.4	+1 470
23. Crude rubber (including synthetic and reclaimed)	108.1	122.8	33.1	9.7	13.4	9.2	10.7	-3
24. Cork and wood	27.2	28.6	5.9	1.4	2.6	2.3	2.5	-10
25. Pulp and waste paper	13.9	11.6	3.6	1.2	1.6	1.2	1.3	+21
26. Textile fibres (other than wool tops) and their wastes (not manufactured into yarn or fabric)	298.3	315.0	91.1	28.6	37.7	30.3	32.1	+10
27. Crude fertilisers and crude minerals (excluding coal, petroleum and precious stones)	227.0	224.6	52.7	17.5	20.2	16.3	19.6	-7
28. Metalliferous ores and metal scrap	347.8	346.6	108.7	39.4	42.8	31.0	38.5	+26
29. Crude animal and vegetable materials	46.9	57.3	16.3	5.4	6.9	4.6	5.1	-
3. Mineral fuels, lubricants and related materials	9 616.5	11 193.2	3 186.9	950.0	1 169.7	929.6	1 018.2	+26
33. Petroleum, petroleum products and related materials	9 107.5	10 641.6	3 029.3	908.1	1 101.3	878.1	966.4	+26
32, 34 and 35. Coal, coke, gas and electric current	508.9	551.6	157.5	42.0	68.4	51.5	51.7	+22
4. Animal and vegetable oils, fats and waxes	65.1	46.5	12.8	4.6	4.4	5.8	4.0	+7
5. Chemicals and related products	5 550.1	6 119.4	1 662.6	517.6	672.5	556.9	578.1	+8
51. Organic chemicals	1 496.3	1 592.3	464.4	133.3	186.4	140.3	158.3	+19
52. Inorganic chemicals	586.5	694.9	182.1	59.1	76.8	63.5	47.8	-5
53. Dyeing, tanning and colouring materials	433.6	464.1	130.9	41.9	53.4	43.9	47.8	+15
54. Medicinal and pharmaceutical products	851.9	978.0	253.2	81.0	100.6	90.5	82.6	+3
55. Essential oils and perfume materials; toilet, polishing and cleansing materials	483.3	524.0	137.3	48.4	52.3	42.4	48.8	+9
56. Fertilisers manufactured	62.3	48.8	18.9	5.1	8.0	8.2	6.2	+33
57. Explosives and pyrotechnic products	39.4	36.8	10.1	2.7	3.9	2.3	4.7	+15
58. Artificial resins and plastic materials, and cellulose esters and ethers	810.7	875.3	222.2	75.4	88.6	79.4	85.7	+1
59. Chemical materials and products, not elsewhere specified	786.2	905.3	243.4	70.8	102.6	86.5	96.2	+6
6. Manufactured goods classified chiefly by material	7 719.3	7 941.1	2 181.6	727.6	935.3	714.0	689.2	+7
61. Leather, leather manufactures n.e.s., and dressed fur skins	207.2	202.1	52.1	16.5	20.7	20.8	19.7	+7
62. Rubber manufactures n.e.s.	464.6	417.9	119.7	40.3	46.1	39.7	36.6	+5
63. Cork and wood manufactures (excluding furniture)	86.4	83.2	19.9	7.1	8.1	5.5	6.4	-19
64. Paper, paperboard and articles of paper pulp, of paper or of paperboard	461.5	502.9	129.9	42.9	51.0	41.4	46.2	+3
65. Textile yarn, fabrics, made-up articles n.e.s., and related products	1 202.7	1 190.8	307.8	99.2	121.7	94.5	107.4	-2
66. Non-metallic mineral manufactures n.e.s.	1 538.2	1 611.1	487.5	155.1	228.1	163.6	159.0	+23
67. Iron and steel	1 239.4	1 293.5	312.2	95.2	124.6	106.3	117.7	-7
68. Non-ferrous metals	1 244.1	1 244.7	419.7	163.1	202.5	142.2	88.0	+39
69. Manufactures of metal n.e.s.	1 275.2	1 394.9	332.9	108.2	132.6	99.9	108.1	-9

See Note and footnote on page 123.

Source: Department of Trade

15.5 Value of United Kingdom exports (f.o.b.)¹

continued

£ million

	1981	1982	1983						
			1st quarter	Feb	Mar	April	May	Jan-May 1983 compared with Jan- May 1982	
7. Machinery and transport equipment	16 784.1	18 097.8	4 370.7	1 447.9	1 687.6	1 440.1	1 492.6	-3	
71. Power generating machinery and equipment	2 642.2	2 809.2	604.7	199.7	224.9	204.4	214.5	-11	
72. Machinery specialised for particular industries	2 557.9	2 603.6	560.2	173.5	211.2	190.1	208.3	-15	
73. Metalworking machinery	510.8	522.0	118.7	46.3	40.7	30.9	32.6	-22	
74. General industrial machinery and equipment n.e.s., and machine parts n.e.s.	2 305.7	2 411.8	583.4	193.3	210.6	172.7	188.5	-5	
75. Office machines and automatic data processing equipment	1 291.8	1 599.5	437.2	136.8	187.6	167.4	150.2	+27	
76. Telecommunications and sound recording and reproducing apparatus and equipment	820.5	896.9	223.0	74.1	88.7	91.9	66.4	+8	
77. Electrical machinery, apparatus and appliances n.e.s., and electrical parts thereof (including non-electrical counterparts n.e.s., of electrical household type equipment)	1 758.7	2 113.7	536.2	183.1	201.5	190.0	176.5	+7	
78. Road vehicles (including air cushion vehicles)	3 170.5	3 108.4	765.8	237.4	328.5	227.0	257.5	-8	
79. Other transport equipment	1 726.2	2 032.6	531.5	203.6	194.0	165.9	196.3	+7	
8. Miscellaneous manufactured articles	4 844.6	5 157.8	1 316.1	420.0	545.5	442.6	448.5	+8	
81. Sanitary, plumbing, heating and lighting fixtures and fittings n.e.s.	113.0	106.9	25.2	8.2	10.2	8.3	8.3	-13	
82. Furniture and parts thereof	222.1	240.9	66.0	18.9	25.7	18.7	20.8	+6	
83. Travel goods, handbags and similar containers	20.1	19.1	4.7	1.6	2.1	1.4	1.5	-16	
84. Articles of apparel and clothing accessories	846.6	840.4	185.0	62.9	74.6	58.8	58.1	-3	
85. Footwear	121.2	115.3	30.4	10.8	13.4	10.6	8.8	+8	
87. Professional, scientific and controlling instruments and apparatus n.e.s.	1 107.5	1 255.2	324.7	108.4	126.1	121.0	113.8	+15	
88. Photographic apparatus, equipment and supplies and optical goods n.e.s., watches and clocks	504.6	557.1	135.6	41.9	62.1	44.4	44.8	-8	
89. Miscellaneous manufactured articles n.e.s.	1 909.4	2 022.9	545.5	167.3	231.3	179.5	192.4	+15	
5-8. Manufactured goods	34 988.0	37 316.2	9 531.0	3 113.1	3 840.9	3 153.6	3 208.4	+3	
9. Commodities and transactions not classified elsewhere	1 520.7	1 740.4	415.1	119.7	178.4	131.8	115.7	-12	
Total United Kingdom exports	50 998.1	55 538.4	14 648.6	4 689.1	5 769.9	4 648.0	4 763.6	+7	

Note: The statistics are on an overseas trade statistics basis (See footnote 1 to Table 15.2) to which a number of changes have been made to the coverage, with effect from 1 January 1981. The changes, which are described below, were previously taken into account by means of balance of payments adjustments.

Source: Department of Trade and Industry

- Trade in precious stones now excludes consignments which cross national boundaries on a temporary basis only, i.e. for valuation or for exhibition, previously, these were included in the *Overseas Trade Statistics* figures each time they arrived or left the United Kingdom.
- Trade in secondhand aircraft is excluded where the aircraft are being imported or exported solely for the purpose of repair or modification, but the value of the work done in undertaking the repair or modification is included.
- Certain atomic energy materials previously excluded are now included.
- Gold bullion purchased as a commodity by the general public is included for the first time.

1. The numbers on the left hand side of the table refer to the Section and Division code numbers of the *Standard International Trade Classification, Revision 2*.

15.6 Value of United Kingdom imports (c.i.f.)¹

£ million

	1981	1982	1983	1983					Jan-May 1983 compared with Jan- May 1982
			1st quarter	Feb	Mar	April	May		
0. Food and live animals chiefly for food	5 785.2	6 413.9	1 630.9	522.4	587.0	541.8	580.8		+4
00. Live animals chiefly for food	109.5	133.1	32.2	12.6	13.5	11.2	7.9		+36
01. Meat and meat preparations	1 260.0	1 370.9	312.7	105.6	107.2	98.0	122.2		-7
02. Dairy products and birds' eggs	592.2	567.9	150.9	38.9	46.2	62.0	46.9		+28
03. Fish, crustaceans and molluscs, and preparations thereof	403.5	404.2	108.9	38.1	41.9	39.7	37.6		+21
04. Cereals and cereal preparations	565.9	549.9	145.8	43.1	55.6	49.1	54.8		+7
05. Vegetables and fruit	1 389.4	1 608.3	389.2	123.3	147.3	146.0	164.5		-2
06. Sugar, sugar preparations and honey	383.8	429.5	102.7	33.9	28.6	21.4	26.0		-25
07. Coffee, tea, cocoa, spices and manufactures thereof	579.5	722.4	214.7	72.4	83.4	64.9	80.1		+11
08. Feeding stuff for animals (not including unmilled cereals)	326.7	446.5	123.8	30.4	46.1	32.9	44.2		+18
09. Miscellaneous edible products and preparations	162.8	181.1	49.8	16.2	17.3	16.5	16.6		+12
1. Beverages and tobacco	752.1	836.8	196.0	58.7	66.9	48.7	67.4		+10
11. Beverages	482.7	517.5	118.3	37.4	45.3	36.8	48.9		+20
12. Tobacco and tobacco manufactures	269.5	319.2	77.7	21.3	21.5	11.9	18.5		-4
2. Crude materials, inedible, except fuels²	3 736.8	3 612.9	1 031.5	309.2	381.3	364.4	372.8		+12
21. Hides, skins and fur skins, raw	192.5	189.5	70.7	18.5	26.3	10.7	16.8		-5
22. Oil seeds and oleaginous fruit	305.3	259.6	45.0	9.0	16.2	16.2	14.9		-38
23. Crude rubber (including synthetic and reclaimed)	171.5	182.9	46.1	14.2	18.1	16.9	16.5		-7
24. Cork and wood	603.7	673.5	181.9	80.2	64.3	65.0	79.3		+40
25. Pulp and waste paper	438.5	412.5	97.3	26.8	37.2	36.4	42.2		-8
26. Textile fibres (other than wool tops) and their wastes (not manufactured into yarn or fabric)	376.0	410.7	115.0	36.9	40.3	43.5	46.4		+8
27. Crude fertilisers and crude minerals (excluding coal, petroleum and precious stones)	255.9	263.5	88.4	20.9	26.1	20.6	19.8		-3
28. Metalliferous ores and metal scrap	1 185.0	977.5	328.4	98.4	124.4	132.0	116.4		+34
29. Crude animal and vegetable materials	208.4	243.3	77.7	25.3	28.5	23.1	20.5		+19
3. Mineral fuels, lubricants and related materials	7 166.4	7 401.2	1 785.9	428.8	654.2	481.1	675.6		-7
33. Petroleum, petroleum products and related materials	6 235.6	6 274.1	1 441.3	312.2	546.3	349.9	552.6		-9
32, 34 and 35. Coal, coke, gas and electric current	978.0	1 127.1	344.5	116.6	107.9	131.2	123.0		+4
4. Animal and vegetable oils, fats and waxes	263.3	317.0	75.7	23.0	25.0	20.4	29.3		+2
5. Chemicals and related products	3 596.6	4 181.2	1 261.3	411.5	498.4	388.5	417.6		+17
51. Organic chemicals	1 062.4	1 172.2	353.7	108.5	134.9	95.9	113.2		+14
52. Inorganic chemicals	454.4	539.4	154.6	59.3	44.0	52.5	58.3		+3
53. Dyeing, tanning and colouring materials	170.7	198.0	56.3	18.7	21.1	19.2	19.9		+15
54. Medicinal and pharmaceutical products	298.3	374.6	119.2	38.0	43.8	35.2	33.3		+35
55. Essential oils and perfume materials; toilet, polishing and cleansing materials	203.6	242.2	67.4	20.4	26.3	22.8	24.0		+16
56. Fertilisers manufactured	104.9	127.0	47.6	16.2	18.6	16.5	10.5		+26
57. Explosives and pyrotechnic products	7.7	10.9	4.4	2.8	1.1	0.9	1.1		+61
58. Artificial resins and plastic materials, and cellulose esters and ethers	862.9	1 017.7	307.7	98.1	112.5	101.7	105.8		+24
59. Chemical materials and products, not elsewhere specified	431.7	499.1	150.8	48.6	57.1	43.7	51.6		+12
6. Manufactured goods classified chiefly by material	8 936.3	9 861.2	2 836.5	940.1	951.4	967.9	1 119.5		+17
61. Leather, leather manufactures n.e.s., and dressed fur skins	140.7	154.6	40.1	11.7	14.5	15.5	15.9		+6
62. Rubber manufactures n.e.s.	281.0	326.2	100.0	32.7	37.4	32.0	39.3		+28
63. Cork and wood manufactures (excluding furniture)	443.0	436.6	148.6	49.1	49.8	47.9	60.1		+33
64. Paper, paperboard and articles of paper pulp, of paper or of paperboard	1 536.9	1 678.5	446.4	138.7	162.3	148.3	154.5		+5
65. Textile yarn, fabrics, made-up articles n.e.s., and related products	1 761.6	1 929.7	565.8	180.5	197.9	180.6	188.2		+17
66. Non-metallic mineral manufactures n.e.s.	1 443.4	1 520.4	486.3	172.0	108.6	219.1	267.5		+53
67. Iron and steel	1 089.5	1 368.2	290.0	94.0	108.7	94.1	101.2		-23
68. Non-ferrous metals	1 425.3	1 495.7	500.1	180.7	174.2	145.4	203.0		+29
69. Manufactures of metal n.e.s.	815.1	950.4	259.2	80.6	97.9	84.9	89.8		+13

See Note and footnote on page 125.

Source: Department of Trade and Industry

15.6 Value of United Kingdom imports (c.i.f.)¹

continued

£ million

	1981	1982	1983	1983				Jan-May 1983 compared with Jan-May 1982
			1st quarter	Feb	Mar	April	May	
7. Machinery and transport equipment	13 399.2	16 357.5	4 912.6	1 629.6	1 900.5	1 653.0	1 744.9	+24
71. Power generating machinery and equipment	1 272.8	1 482.7	427.8	132.0	149.3	121.9	139.7	+12
72. Machinery specialised for particular industries	1 183.3	1 485.1	412.9	138.1	153.2	144.5	148.4	+16
73. Metalworking machinery	346.4	390.5	98.2	28.0	30.0	29.0	27.8	-10
74. General industrial machinery and equipment n.e.s., and machine parts n.e.s.	1 394.9	1 633.8	444.4	143.9	164.3	161.2	154.2	+12
75. Office machines and automatic data processing equipment	1 631.7	2 122.8	661.9	214.9	261.6	241.9	241.3	+42
76. Telecommunications and sound recording and reproducing apparatus and equipment	1 291.4	1 586.2	434.8	132.2	171.6	151.3	121.9	+11
77. Electrical machinery, apparatus and appliances n.e.s., and electrical parts thereof (including non-electrical counterparts n.e.s., of electrical household type equipment)	1 759.6	2 180.4	645.5	205.5	242.0	221.4	217.2	+28
78. Road vehicles (including air cushion vehicles)	3 408.1	4 496.9	1 472.4	523.7	573.8	505.8	502.2	+24
79. Other transport equipment	1 111.1	989.2	324.8	111.3	154.6	75.9	192.2	+85
8. Miscellaneous manufactured articles	6 061.1	6 683.3	1 897.3	600.4	730.9	617.2	584.0	+15
81. Sanitary, plumbing, heating and lighting fixtures and fittings n.e.s.	81.8	103.6	32.1	10.1	11.7	9.8	8.9	+25
82. Furniture and parts thereof	349.2	400.1	119.6	39.7	45.7	38.6	40.6	+28
83. Travel goods, handbags and similar containers	117.7	108.6	32.2	10.3	11.5	8.9	9.6	+11
84. Articles of apparel and clothing accessories	1 436.4	1 500.8	426.9	144.7	141.7	110.4	106.1	+4
85. Footwear	415.6	468.5	155.7	52.4	58.6	44.2	43.1	+16
87. Professional, scientific and controlling instruments and apparatus n.e.s.	865.6	1 053.5	325.7	102.5	126.7	104.0	104.7	+26
88. Photographic apparatus, equipment and supplies and optical goods n.e.s., watches and clocks	749.0	761.8	198.5	64.3	77.3	68.4	69.6	+7
89. Miscellaneous manufactured articles n.e.s.	2 043.8	2 296.6	606.5	176.4	257.6	233.0	201.2	+19
5-8. Manufactured goods	31 993.2	37 083.2	10 907.8	3 581.6	4 042.2	3 626.6	3 866.0	+20
9. Commodities and transactions not classified elsewhere	1 471.6	1 275.4	523.4	192.0	127.3	95.1	133.7	+25
Total United Kingdom imports	51 168.6	56 940.3	16 151.2	5 115.7	5 883.9	5 178.0	5 725.5	+14

Note: The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.2 and note on page 123).

Source: Department of Trade and Industry

1. The numbers on the left hand side of the table refer to the Section and Division code numbers of the Standard International Trade Classification, Revision 2.

15.7 Value of exports (f.o.b.): analysis by areas

£ million, seasonally adjusted

	Total	Developed countries				Developing countries		Centrally planned economies ¹
		European Community	Rest of Western Europe	North America	Other developed countries	Oil exporting countries	Other developing countries	
1979	40 637	17 479	5 559	4 792	2 475	3 648	5 354	1 186
1980	47 357	20 543	6 750	5 329	2 662	4 777	5 848	1 308
1981	50 698	20 940	6 293	7 121	2 928	5 911	6 255	1 125
1982	55 538	23 118	6 674	8 335	3 241	6 447	6 612	974
1980 2nd quarter	11 895	5 117	1 656	1 281	663	1 195	1 504	332
3rd quarter	11 703	5 073	1 730	1 253	671	1 225	1 492	322
4th quarter	11 785	5 109	1 603	1 380	692	1 276	1 456	280
1981 1st quarter	11 798	4 999	1 582	1 400	640	1 329	1 530	287
2nd quarter	12 125	4 860	1 449	1 718	716	1 412	1 528	293
3rd quarter	12 981	5 416	1 612	1 993	770	1 508	1 500	267
4th quarter	13 794	5 666	1 650	2 010	801	1 662	1 698	279
1982 1st quarter	13 498	5 706	1 723	1 754	831	1 617	1 696	217
2nd quarter	13 796	5 768	1 582	1 916	856	1 608	1 650	216
3rd quarter	13 669	5 811	1 596	2 166	800	1 498	1 565	241
4th quarter	14 575	5 832	1 772	2 498	754	1 724	1 701	300
1983 1st quarter	14 690	6 642	1 949	1 976	651	1 569	1 667	280
1980 April	3 918	1 724	568	419	220	384	427	87
May	3 994	1 708	541	439	218	394	568	119
June	3 982	1 685	546	424	225	417	509	125
July	4 065	1 748	638	413	219	411	500	115
August	3 796	1 734	542	418	229	402	478	111
September	3 842	1 590	549	423	224	412	514	95
October	3 883	1 708	489	437	231	399	481	96
November	3 896	1 684	564	494	230	421	503	95
December	4 006	1 717	550	449	231	456	472	89
1981 January	4 004	1 671	535	455	214	453	522	109
February	3 839	1 675	512	451	207	417	482	91
March	3 956	1 653	534	494	218	459	526	87
April	4 039	1 608	455	565	199	482	508	114
May	4 012	1 648	512	503	276	495	520	98
June	4 074	1 604	482	650	242	435	500	81
July	4 213	1 677	434	680	264	488	514	91
August	4 363	1 900	640	626	255	511	530	99
September	4 406	1 838	538	687	252	508	456	76
October	4 603	1 856	541	682	277	571	554	95
November	4 528	1 864	564	677	258	558	593	95
December	4 662	1 945	546	651	267	533	551	89
1982 January	4 308	1 811	528	641	277	491	509	74
February	4 510	1 979	554	578	271	536	563	61
March	4 680	1 915	641	535	282	590	624	81
April	4 691	1 916	536	660	267	529	574	77
May	4 567	1 950	531	632	297	581	535	74
June	4 538	1 902	516	624	291	498	541	65
July	4 556	1 943	526	700	271	468	533	71
August	4 368	1 829	507	763	254	520	522	70
September	4 745	2 039	563	704	274	510	510	100
October	4 663	1 910	571	807	247	523	535	97
November	4 905	1 857	623	961	252	599	582	86
December	5 007	2 065	578	730	256	602	583	118
1983 January	4 562	2 047	638	645	202	524	481	83
February	4 869	2 249	562	652	222	496	639	101
March	5 260	2 346	749	679	226	548	547	96
April	4 760	2 044	577	778	258	461	490	84
May	4 743	2 062	612	705	261	501	505	89

Note: The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.2).

Source: Department of Trade and Industry

1. Soviet Union, Poland, East Germany, Hungary, Czechoslovakia, Albania, Bulgaria, Romania, China, North Korea, Vietnam and Mongolia.

15.8 Value of imports (c.i.f.): analysis by areas

£ million, seasonally adjusted

	Total	Developed countries				Developing countries		Centrally planned economies ¹
		European Community	Rest of Western Europe	North America	Other developed countries	Oil exporting countries	Other developing countries	
1979	46 925	20 888	7 192	6 197	3 043	3 213	5 104	1 196
1980	49 773	20 574	7 265	7 464	3 367	4 253	5 680	1 070
1981	51 169	21 718	7 799	7 587	3 677	3 666	5 600	1 015
1982	56 940	25 252	8 347	8 113	4 436	3 455	5 900	1 327
1980 2nd quarter	13 052	5 398	1 885	2 074	869	1 144	1 386	269
3rd quarter	11 900	4 780	1 706	1 725	883	1 087	1 338	257
4th quarter	11 388	4 699	1 656	1 749	828	1 001	1 294	241
1981 1st quarter	10 944	4 524	1 701	1 655	761	888	1 162	215
2nd quarter	11 900	5 082	1 693	1 784	866	928	1 264	221
3rd quarter	14 114	5 986	2 179	2 074	1 019	901	1 557	295
4th quarter	14 210	6 126	2 226	2 074	1 031	949	1 617	284
1982 1st quarter	14 131	6 111	2 085	1 991	1 146	846	1 507	322
2nd quarter	14 688	6 503	2 174	2 095	1 128	843	1 504	392
3rd quarter	13 972	6 122	2 015	1 982	1 059	1 022	1 384	281
4th quarter	14 149	6 516	2 071	2 045	1 103	744	1 425	332
1983 1st quarter	16 179	7 263	2 400	2 296	1 292	770	1 748	372
1980 April	4 583	1 842	683	796	269	394	458	93
May	4 232	1 789	582	659	286	377	466	88
June	4 236	1 760	620	619	295	373	463	89
July	4 092	1 627	595	599	297	352	458	94
August	4 038	1 567	621	557	300	397	454	86
September	3 770	1 586	491	569	286	339	426	78
October	3 744	1 549	602	578	245	314	405	75
November	3 733	1 543	522	561	307	312	454	82
December	3 911	1 607	532	609	276	376	435	84
1981 January	3 597	1 431	637	514	257	255	401	75
February	3 747	1 583	558	568	258	318	374	74
March	3 601	1 510	506	573	246	315	388	66
April	3 706	1 534	519	568	279	302	393	68
May	3 997	1 764	561	579	291	304	435	75
June	4 197	1 784	613	637	297	322	436	78
July	4 569	2 009	648	664	298	328	474	87
August	4 929	2 034	755	724	400	268	571	93
September	4 615	1 943	776	687	321	305	512	114
October	4 554	1 932	725	667	340	294	546	95
November	4 976	2 181	787	733	340	355	537	86
December	4 680	2 012	714	674	351	300	533	103
1982 January	4 764	2 011	698	719	355	341	525	81
February	4 590	1 984	682	593	392	259	534	119
March	4 777	2 116	706	680	399	247	528	122
April	4 887	2 139	695	721	391	264	511	128
May	4 965	2 214	771	688	406	269	508	132
June	4 836	2 150	708	686	330	310	485	131
July	4 636	2 027	660	641	316	358	486	99
August	4 589	1 950	657	654	390	344	425	76
September	4 747	2 145	699	688	353	320	473	106
October	4 762	2 216	660	690	349	326	477	96
November	4 642	2 044	707	677	387	244	501	141
December	4 745	2 257	704	677	366	174	447	95
1983 January	5 483	2 489	867	733	377	273	597	118
February	5 448	2 415	756	758	515	202	668	127
March	5 248	2 358	787	805	399	295	483	127
April	5 484	2 530	864	785	449	187	513	122
May	5 651	2 414	1 030	741	458	267	620	152

Note: The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.2).

Source: Department of Trade and Industry

1. Soviet Union, Poland, East Germany, Hungary, Czechoslovakia, Albania, Bulgaria, China, Romania, North Korea, Vietnam and Mongolia.

15.9 United Kingdom exports, by countries (f.o.b.)

£ million

	1981	1982	1983	1983				
			1st quarter	January	February	March	April	May
Total trade	50 958.1	55 538.4	1 464.9	4 159.6	4 689.1	5 769.9	4 648.0	4 763.6
European Community: total	21 119.1	23 117.9	6 646.9	1 808.3	2 194.5	2 644.2	2 011.1	2 123.7
France	3 625.9	4 486.5	1 421.2	386.8	482.2	552.2	425.0	445.7
Belgium and Luxembourg	2 092.0	2 296.1	660.1	165.4	215.6	279.1	217.4	204.0
Netherlands	4 019.4	4 653.4	1 328.5	370.1	402.2	556.3	373.5	448.8
Germany, Federal Republic	5 516.0	5 414.7	1 500.2	408.6	527.9	563.5	439.9	484.6
Italy	1 742.5	2 022.7	629.3	170.2	203.7	255.5	172.3	197.5
Irish Republic	2 813.0	2 890.5	744.9	213.2	235.2	296.5	242.3	233.8
Denmark	1 066.1	1 096.6	301.5	78.3	109.7	113.5	118.6	78.0
Greece	254.2	255.3	61.3	15.5	18.1	27.6	22.2	21.4
Rest of Western Europe: total	6 341.3	6 713.9	1 942.3	566.5	558.7	817.2	595.7	617.0
Norway	877.0	924.7	233.6	64.3	73.0	96.2	54.1	60.0
Sweden	1 601.2	1 935.3	575.5	203.4	169.7	202.3	174.1	191.7
Finland	525.0	513.6	124.3	34.0	41.6	46.6	46.6	42.6
Switzerland	1 458.6	1 196.2	323.1	64.9	76.5	161.7	130.8	111.6
Austria	246.9	251.0	64.9	17.7	21.2	26.0	22.6	24.8
Portugal	368.1	430.7	122.3	30.0	47.7	44.6	33.1	32.7
Spain	740.7	870.4	362.1	96.5	178.9	97.4	97.4	106.6
Yugoslavia	194.8	158.9	39.7	9.7	15.5	14.6	7.4	10.3
Turkey	159.6	218.1	57.0	16.3	16.3	24.4	17.1	23.4
Other countries	170.0	215.1	39.8	9.6	10.5	19.7	12.5	13.4
North America: total	7 130.9	8 335.2	1 903.6	561.6	590.7	751.3	743.9	693.7
Canada	845.0	851.7	179.2	55.1	55.2	69.0	66.0	82.6
United States	6 258.2	7 457.1	1 720.9	505.5	534.6	680.8	676.7	609.7
Other countries	27.7	26.4	3.5	1.1	1.0	1.4	1.2	1.4
Other developed countries: total	2 939.2	3 241.2	650.5	192.0	208.3	250.2	245.7	236.3
South Africa	1 220.0	1 192.9	223.6	71.5	68.5	83.5	83.3	87.9
Japan	620.3	681.5	172.5	44.9	57.0	70.6	65.5	63.1
Australia	863.6	1 043.6	187.2	56.9	56.8	73.5	79.5	62.0
New Zealand	235.4	323.2	67.3	18.7	25.8	22.7	17.4	23.3
Oil exporting countries: total	5 931.6	6 447.0	1 541.4	507.4	460.9	573.0	474.9	496.5
Algeria	173.0	199.2	57.6	24.9	17.4	15.5	10.4	16.2
Libya	530.4	260.9	48.6	15.7	18.1	15.0	29.4	26.3
Nigeria	1 428.0	1 225.2	221.8	96.0	61.7	74.0	49.6	69.8
Gabon	12.1	14.2	6.2	1.2	1.1	3.9	1.3	1.1
Saudi Arabia	1 133.9	1 361.7	395.3	125.9	124.6	144.8	115.7	125.1
Kuwait	281.2	333.2	89.2	28.8	25.0	35.4	25.6	28.5
Bahrain	102.3	152.3	36.4	10.5	10.6	15.4	11.3	15.6
Qatar	136.7	245.4	67.4	18.2	21.0	27.2	14.3	17.0
Abu Dhabi	246.7	272.9	61.7	17.7	17.2	26.8	15.3	17.6
Dubai	230.4	254.0	72.9	19.5	20.4	33.0	34.7	22.8
Sharjah, etc	15.0	32.1	7.2	2.6	2.3	2.3	2.9	3.9
Oman	170.8	265.3	79.1	23.7	28.6	28.9	41.9	27.3
Iraq	623.9	675.2	142.4	64.6	44.5	33.4	34.4	25.1
Iran	402.8	333.7	114.5	29.1	23.0	62.3	42.5	48.4
Brunei	24.2	41.0	13.7	3.0	3.4	7.3	10.1	4.4
Indonesia	139.2	212.1	51.7	8.8	24.1	18.8	19.3	28.4
Trinidad and Tobago	121.5	158.4	37.9	14.4	10.7	12.9	9.1	11.9
Venezuela	126.3	148.7	28.6	8.2	6.2	14.2	3.3	3.8
Ecuador	34.1	60.0	8.9	3.8	3.1	1.9	3.8	3.2

Note: The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.2 and note on page 123).

Source: Department of Trade and Industry

15.9 United Kingdom exports, by countries (f.o.b.)

continued

£ million

	1981	1982	1983	1983				
			1st quarter	January	February	March	April	May
Other developing countries: total	6 279.8	6 571.9	1 648.5	480.2	577.8	610.4	480.3	483.8
Egypt	325.1	338.6	89.6	28.0	30.6	30.9	32.5	26.3
Ghana	87.8	66.7	26.9	10.3	7.8	8.8	7.6	5.9
Kenya	173.7	153.9	23.8	5.2	7.7	10.9	11.6	6.7
Tanzania	83.0	72.0	14.5	3.4	5.7	5.5	5.9	5.2
Zambia	68.2	61.2	14.3	4.0	6.6	3.7	4.6	2.8
Cyprus	115.6	111.9	32.2	8.0	13.0	11.3	10.3	10.9
Lebanon	61.9	67.6	24.7	7.2	7.7	9.8	7.5	7.1
Israel	212.0	224.4	81.3	22.1	26.4	32.7	27.0	30.0
Pakistan	149.4	199.2	42.6	14.6	10.9	17.1	14.8	12.2
India	636.9	805.3	188.4	37.1	69.2	82.0	39.0	61.5
Thailand	91.5	104.8	27.4	8.2	8.7	10.5	10.9	7.8
Malaysia	196.2	210.8	48.3	14.4	16.5	17.4	17.7	20.2
Singapore	355.0	406.2	104.4	30.1	35.3	39.1	31.7	40.3
Taiwan	120.0	125.2	31.0	8.8	7.7	14.5	9.5	9.3
Hong Kong	618.5	732.5	180.7	61.8	57.9	61.0	55.8	47.2
South Korea	155.8	167.8	31.4	12.0	8.5	10.9	12.7	13.0
Philippines	85.7	97.9	19.3	5.3	5.6	8.4	7.1	6.9
Jamaica	42.9	56.0	77.8	6.2	63.9	7.7	4.8	3.0
Mexico	209.6	162.9	17.6	4.9	7.6	5.1	3.3	6.5
Chile	62.2	56.9	9.8	3.0	3.0	3.8	3.2	3.0
Brazil	174.4	158.8	38.5	14.5	11.8	12.2	8.4	8.8
Argentina	161.2	37.3	1.1	0.3	0.3	0.5	0.5	0.4
Other countries	2 091.2	2 153.9	522.7	150.9	165.2	206.6	154.2	148.6
Centrally planned economies:								
total	1 130.4	973.9	284.4	95.0	87.9	111.5	86.2	101.8
Soviet Union	408.3	355.7	107.8	30.8	32.4	44.6	30.5	52.3
German Democratic Republic	83.0	63.7	14.2	5.7	2.6	5.9	3.9	3.6
Poland	175.7	133.3	42.8	9.7	17.0	16.1	8.8	15.2
Czechoslovakia	70.7	70.1	16.3	5.0	3.8	7.5	4.9	4.9
Romania	150.3	115.2	23.0	6.7	8.2	8.1	9.7	5.9
Other countries	242.4	235.9	80.2	27.0	23.8	29.4	28.4	19.8
Low value trade¹	125.8	137.5	31.1	8.6	10.3	12.1	10.2	10.8

Note: The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.2 and note on page 123).

Source: Department of Trade and Industry

1. Items valued at less than £200 have not been allocated to specific countries and areas.

External trade

15.10 United Kingdom imports, by countries (c.i.f.)

£ million

	1981	1982	1983	1983				
			1st quarter	January	February	March	April	May
Total trade	51 168.6	56 940.3	16 151.2	5 165.6	5 115.7	5 883.9	5 178.0	5 725.5
European Community: total	21 718.0	25 252.1	7 239.5	2 203.7	2 362.7	2 676.3	2 380.9	2 458.6
France	3 978.6	4 289.1	1 243.7	409.8	401.2	433.0	406.4	414.4
Belgium and Luxembourg	2 448.6	2 861.8	763.8	238.2	257.3	270.5	256.7	260.3
Netherlands	3 895.5	4 474.7	1 213.7	396.6	369.5	448.2	378.8	409.2
Germany, Federal Republic	5 941.1	7 414.1	2 388.3	668.5	806.1	913.9	794.3	824.4
Italy	2 330.4	2 745.1	726.5	222.2	224.0	260.3	233.3	243.2
Irish Republic	1 782.1	2 000.0	525.2	159.9	173.7	191.7	186.2	180.7
Denmark	1 179.1	1 335.6	345.7	99.5	121.2	125.1	112.3	113.3
Greece	162.6	151.7	32.6	5.1	9.7	13.7	13.0	13.1
Rest of Western Europe: total	7 798.8	8 346.6	2 463.3	841.0	756.5	872.7	827.5	1 039.4
Norway	1 943.2	2 023.4	654.6	230.9	167.3	236.5	231.0	296.4
Sweden	1 533.6	1 673.2	509.4	150.8	163.0	195.7	148.4	180.7
Finland	844.4	849.9	220.4	76.9	64.4	79.1	80.5	82.2
Switzerland	1 708.1	1 689.9	504.5	201.6	164.1	136.9	207.8	279.7
Austria	348.0	404.3	112.3	32.5	36.5	43.3	37.4	33.0
Portugal	333.4	379.9	116.9	37.2	35.0	44.8	33.4	38.6
Spain	786.6	956.9	247.5	87.0	82.7	84.5	63.2	104.4
Yugoslavia	42.4	52.1	16.6	5.4	4.6	6.6	7.6	6.0
Turkey	128.2	207.8	51.6	11.1	7.9	32.7	10.9	7.9
Other countries	128.9	129.1	29.5	7.5	11.3	10.8	9.3	10.4
North America: total	7 587.8	8 112.7	2 312.1	704.6	698.0	912.8	773.0	809.2
Canada	1 508.8	1 439.6	362.5	116.4	101.9	134.3	127.0	137.2
United States	6 048.3	6 638.3	1 945.1	585.2	590.4	772.7	643.1	668.6
Other countries	30.7	34.8	14.5	3.1	5.7	5.7	3.0	3.4
Other developed countries: total	3 678.1	4 436.1	1 236.3	362.2	422.7	452.0	452.1	433.4
South Africa	649.2	745.8	192.9	63.5	60.4	69.0	77.7	63.0
Japan	2 206.4	2 658.0	784.8	205.4	261.0	318.3	285.7	247.1
Australia	395.4	483.2	122.9	47.1	56.0	20.8	47.1	66.5
New Zealand	427.2	539.1	135.7	46.1	45.3	43.9	41.6	56.8
Oil exporting countries: total	3 666.9	3 454.8	791.3	310.8	187.4	293.1	151.0	243.2
Algeria	159.5	176.3	42.8	11.6	7.2	24.0	27.8	14.5
Libya	74.8	342.5	32.7	6.2	10.0	16.5	17.9	14.6
Nigeria	95.1	356.8	118.8	51.5	31.7	35.6	13.8	28.6
Gabon	36.7	27.6	9.9	0.2	0.3	9.4	.06	0.1
Saudi Arabia	1 892.6	1 447.8	239.4	125.1	36.7	77.6	25.6	52.0
Kuwait	477.3	104.8	20.1	3.8	6.2	10.0	10.9	10.6
Bahrain	16.7	35.5	11.0	0.8	1.0	10.0	2.8	4.7
Qatar	10.7	34.0	1.4	0.2	0.8	0.4	1.9	0.7
Abu Dhabi	274.7	184.3	35.3	1.4	17.5	16.5	1.7	5.2
Dubai	116.0	57.5	28.3	5.8	13.2	9.2	12.4	27.5
Sharjah, etc.	2.7	25.2	28.6	0.1	14.2	14.3	.07	0.1
Oman	40.5	46.4	43.1	36.5	2.1	4.5	3.5	4.2
Iraq	72.6	79.8	21.8	19.6	0.5	1.7	.9	0.8
Iran	154.4	226.0	21.6	0.9	19.5	1.2	1.0	18.2
Brunei	2.7	2.4	0.4	0.1	0.2	0.0	0.3	0.1
Indonesia	73.8	91.7	49.7	22.9	17.4	9.4	7.1	24.0
Trinidad and Tobago	37.2	65.2	14.3	9.0	0.3	5.0	4.6	12.6
Venezuela	124.0	141.9	67.1	13.6	7.5	46.1	17.8	23.2
Ecuador	5.1	9.3	4.2	1.4	1.1	1.8	0.6	1.3

Note: The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.2 and note on page 123).

Source: Department of Trade and Industry

15.10 United Kingdom imports, by countries (c.i.f.)

continued

£ million

	1981	1982	1983	1983				
			1st quarter	January	February	March	April	May
Other developing countries: total	5 599.9	5 899.8	1 740.3	629.8	572.7	538.3	482.5	584.2
Egypt	414.6	412.8	14.0	3.5	3.7	6.7	9.8	5.7
Ghana	61.2	78.4	14.5	7.1	4.1	3.3	5.9	7.2
Kenya	95.2	104.3	37.8	9.6	10.6	17.6	13.3	10.0
Tanzania	25.3	19.5	6.4	2.7	1.6	2.1	2.1	1.6
Zambia	41.4	40.0	11.1	4.1	3.1	3.9	8.8	4.4
Cyprus	80.6	89.9	20.0	7.1	5.6	7.3	8.1	9.2
Lebanon	7.5	24.2	2.4	0.6	0.7	1.1	1.1	1.3
Israel	255.9	275.1	77.1	25.2	23.5	28.4	27.8	29.3
Pakistan	63.2	81.5	18.3	7.1	6.2	5.0	7.3	7.0
India	294.3	379.2	90.6	29.0	26.9	34.7	31.1	29.3
Thailand	56.3	76.5	21.0	7.5	5.9	7.6	6.9	5.5
Malaysia	188.3	185.2	51.8	21.8	13.7	16.3	17.4	19.3
Singapore	207.0	245.5	82.2	23.9	32.9	25.4	32.6	56.4
Taiwan	321.1	335.5	97.2	29.8	31.8	35.6	29.8	36.5
Hong Kong	896.6	872.5	416.2	178.5	156.1	81.7	68.4	78.2
South Korea	325.5	321.7	89.2	28.9	31.1	28.2	20.1	22.7
Philippines	105.5	127.1	39.5	15.2	12.3	11.9	9.4	13.7
Jamaica	114.2	92.8	22.8	9.9	1.4	11.5	3.9	4.2
Mexico	108.8	106.1	33.7	10.9	11.5	11.3	4.7	22.8
Chile	87.9	111.2	28.2	6.8	10.4	11.0	10.0	11.4
Brazil	389.9	444.0	116.3	38.6	41.7	36.0	36.8	45.2
Argentina	136.9	58.7	0.2	0.0	0.0	0.1	.04	.06
Other countries	1 342.7	1 418.0	449.6	160.9	137.8	151.5	127.1	163.2
Centrally planned economies:								
total	1 014.6	1 326.9	339.9	105.8	106.3	128.0	101.7	148.0
Soviet Union	426.7	645.1	158.1	48.5	50.7	58.8	36.5	63.4
German Democratic Republic	93.6	133.9	33.6	8.5	7.5	17.6	13.3	30.0
Poland	133.6	151.7	37.0	11.3	11.2	14.7	21.4	13.3
Czechoslovakia	70.5	82.0	25.4	6.4	8.6	10.4	8.4	9.0
Romania	48.5	51.5	15.4	6.5	3.2	5.7	3.9	4.2
Other countries	243.7	262.6	70.5	24.6	25.1	20.7	18.3	28.1
Low value trade ¹	104.7	111.3	27.9	7.7	9.4	10.7	9.4	9.5

Note: the statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.2 and note on page 123).

Source: Department of Trade and Industry

1. Items valued at less than £200 have not been allocated to specific countries and areas.

15.11 Export volume index numbers

1975=100

SITC (Rev. 2) Section or Division	Total	Food, beverages and tobacco	Basic materials	Fuels	Total manu- factures	Manufactures excluding erratics ¹								
	Total					Manufactures excluding precious stones (P)				Finished manufactures excluding ships, North Sea installations and aircraft (SNA)				
						Total	Chemicals	Other		Total	Passenger motor cars	Other consumer	Inter- mediate	Capital
	0 to 9	0 and 1	2 and 4	3	5 to 8	5 to 8 less SNAP	5 and 6 less P	5	6 less P	7 and 8 less SNA	9	10	11	12
Weights	1 000	73	29	42	818	766	284	109	176	482	25	74	192	191
1979	123.9	124	147	277	116	116	134	157	120	106	88	133	108	96
1980	126.0	131	164	290	117	116	127	149	113	110	81	131	116	99
1981	124.3	137	155	353	112	112	123	150	107	106	78	127	111	96
1982	127.1	140	150	391	113	113	125	157	106	105	73	122	113	96
Unadjusted														
1981 2nd quarter	123.1	128	155	339	113	113	129	161	110	104	84	119	110	95
3rd quarter	121.1	126	146	370	108	109	118	142	103	103	76	131	107	83
4th quarter	133.5	163	160	362	118	119	127	156	110	115	90	136	119	105
1982 1st quarter	125.0	136	151	337	112	113	127	159	108	104	71	117	113	95
2nd quarter	129.9	128	158	369	118	118	132	166	111	111	84	122	120	100
3rd quarter	121.0	124	136	426	106	107	117	150	96	101	64	119	107	92
4th quarter	132.7	172	154	433	114	114	126	153	109	107	74	129	111	98
1983 1st quarter	126.7	157	189	410	109	108	127	162	105	97	71	120	101	88
1982 May	124.2	121	155	365	113	113	127	164	104	106	84	116	114	96
June	131.9	122	153	344	122	122	134	168	113	115	95	131	126	102
July	127.1	114	150	436	113	114	125	160	103	108	58	119	123	96
August	108.8	111	108	430	93	93	99	132	79	90	58	110	92	84
September	126.9	147	149	414	111	112	126	158	107	103	76	128	105	96
October	126.0	155	143	437	109	109	117	144	100	104	60	136	105	96
November	138.0	182	151	447	120	119	135	158	121	110	93	131	116	98
December	134.2	180	169	417	114	114	126	158	106	106	71	121	112	100
1983 January	108.8	134	159	407	91	92	105	140	83	84	56	97	87	79
February	122.1	161	178	365	106	105	123	153	104	94	68	112	99	85
March	149.2	175	231	458	130	128	153	195	127	114	89	150	117	101
April	118.8	128	172	361	105	105	122	156	101	95	54	112	99	88
May	123.0	127	166	416	108	107	126	166	101	96	64	119	103	86
Seasonally adjusted														
1981 2nd quarter	122.5	138	152	343	110	111	125	153	108	102	74	122	107	94
3rd quarter	124.4	134	164	366	112	112	124	149	108	106	78	129	111	96
4th quarter	129.7	143	157	357	116	117	125	156	106	112	100	126	118	103
1982 1st quarter	126.1	130	140	341	114	114	128	160	109	106	69	126	113	96
2nd quarter	129.8	139	156	372	116	117	128	159	110	109	77	125	118	100
3rd quarter	123.1	131	150	422	108	109	121	155	99	102	67	116	109	94
4th quarter	129.5	152	153	430	112	112	124	154	106	105	81	120	111	95
1983 1st quarter	127.5	158	173	416	110	109	128	163	106	99	69	128	101	89
1982 May	129.7	144	159	367	117	118	130	162	110	111	88	126	119	100
June	127.6	127	147	347	116	115	126	152	109	109	88	126	116	100
July	124.7	126	158	437	108	109	121	159	98	102	48	113	116	90
August	116.1	129	134	425	101	102	109	143	87	98	64	114	103	91
September	128.5	138	158	402	114	116	132	163	112	107	90	122	110	99
October	124.8	140	143	428	109	109	117	148	98	105	71	128	109	95
November	130.8	156	148	437	114	113	129	154	114	103	93	111	112	92
December	132.9	161	169	425	114	114	126	161	106	106	78	121	111	99
1983 January	118.7	153	183	409	102	103	121	161	96	93	60	125	95	84
February	127.8	165	167	380	112	111	128	160	108	101	65	124	106	93
March	136.2	155	170	459	116	114	134	169	113	102	81	135	102	91
April	122.0	140	176	367	107	107	123	160	101	97	43	122	102	91
May	122.5	142	162	413	106	105	122	155	101	96	65	122	102	84

Note: The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.2).

Source: Department of Trade and Industry

1. These are defined as ships, North Sea installations (together comprising SITC (Rev 2) (793), aircraft (792) and precious stones (667)).

2. Based on the Classification by Broad Economic Categories, (BEC) published by the United Nations.

15.11 Import volume index numbers

continued 1975=100

SITC (Rev. 2) Section or Division	Total	Food, beverages and tobacco	Basic materi- als	Fuels	Total manu- factures	Manufactures excluding erratics ¹									
	0 to 9	0 and 1	2 and 4	3	5 to 8	Total				Semi-manufactures excluding precious stones (P)		Finished manufactures excluding ships, North Sea installations and aircraft (SNA)			
						5 to 8 less SNAP	5 and 6 less P	5	6 less P	7 and 8 less SNA	2	2	2	2	
Weights	1 000	180	95	179	523	471	216	56	180	255	21	75	81	77	
1979	126.7	103	130	78	153	159	146	180	134	170	270	164	161	157	
1980	121.0	95	111	66	151	153	137	152	132	167	207	166	163	163	
1981	120.1	97	111	53	152	160	140	172	128	178	197	186	176	167	
1982	127.6	101	109	49	167	178	151	187	138	201	234	187	209	197	
Unadjusted															
1981 2nd quarter	117.1	97	108	46	150	156	137	167	127	172	195	175	172	162	
3rd quarter	126.8	101	120	54	161	171	148	188	134	190	201	207	184	177	
4th quarter	128.2	103	121	57	162	174	148	184	136	196	215	195	198	188	
1982 1st quarter	128.0	100	118	57	163	176	154	190	141	194	260	180	198	185	
2nd quarter	133.7	107	106	49	177	186	159	194	147	209	276	181	221	205	
3rd quarter	122.8	99	107	46	160	170	145	185	131	192	192	188	200	186	
4th quarter	125.8	99	105	42	168	180	146	179	135	209	208	198	217	210	
1983 1st quarter	134.8	96	116	43	183	192	164	214	147	216	269	201	222	210	
1982 May	129.4	101	99	48	173	182	153	185	141	208	272	180	222	202	
June	139.8	113	115	56	184	190	166	206	152	211	244	195	224	203	
July	127.7	102	115	47	167	177	152	195	137	199	197	194	211	192	
August	111.9	95	97	46	143	154	128	167	114	176	208	163	180	175	
September	128.9	101	108	46	171	180	156	194	143	200	170	207	209	192	
October	125.4	97	96	41	170	183	150	184	138	211	203	214	218	203	
November	132.2	101	111	48	176	188	154	183	144	217	207	209	220	222	
December	120.0	99	109	38	159	169	135	171	123	198	213	172	213	204	
1983 January	128.9	96	118	50	167	178	156	199	141	197	204	187	209	191	
February	130.4	92	108	30	181	188	159	209	142	212	299	191	219	202	
March	145.0	101	123	48	199	211	178	233	159	239	303	227	236	236	
April	127.0	89	117	35	175	186	156	198	141	211	269	193	203	219	
May	138.9	100	124	51	186	190	170	218	154	207	273	180	215	206	
Seasonally adjusted															
1981 2nd quarter	115.4	94	107	48	146	152	134	165	123	168	170	179	167	159	
3rd quarter	130.8	101	121	58	167	177	152	190	139	198	222	210	191	185	
4th quarter	126.7	101	120	55	161	172	149	188	135	192	232	187	194	181	
1982 1st quarter	127.3	106	119	53	163	175	153	186	141	194	237	182	200	188	
2nd quarter	132.6	104	107	51	174	183	156	192	143	206	246	187	217	203	
3rd quarter	125.3	98	106	49	164	175	148	185	134	198	222	186	206	192	
4th quarter	125.2	98	105	41	168	179	148	185	135	206	230	193	213	203	
1983 1st quarter	134.4	102	117	40	182	192	164	210	148	217	249	203	225	214	
1982 May	134.7	106	104	50	179	190	158	192	147	217	256	192	231	219	
June	129.6	101	106	54	169	174	152	191	138	193	214	184	203	186	
July	124.8	97	109	50	162	172	147	183	134	192	191	183	207	187	
August	122.8	96	101	48	163	176	143	183	129	203	276	184	202	199	
September	128.3	100	109	50	168	177	153	189	140	197	199	191	207	190	
October	127.6	97	100	46	170	183	150	197	133	211	238	196	221	203	
November	124.3	90	106	45	166	177	147	175	137	203	216	189	206	207	
December	123.8	106	109	33	167	179	148	183	135	205	235	194	214	198	
1983 January	136.7	107	117	45	185	198	165	213	148	225	240	204	243	222	
February	137.1	105	120	30	189	197	170	213	155	219	286	200	224	217	
March	129.5	94	114	45	174	183	156	204	140	206	223	205	209	205	
April	134.3	92	127	41	182	194	163	213	146	220	241	224	213	222	
May	137.2	99	123	50	183	187	167	212	151	205	243	183	212	210	

Note: The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.2).

Source: Department of Trade and Industry

1. These are defined as ships, North Sea installations (together comprising SITC (Rev 2) (793), aircraft (792) and precious stones (667)).

2. Based on the Classification by Broad Categories, (BEC) published by the United Nations.

15.12 Export unit value index numbers

1975=100

SITC (Rev. 2) Section or Division	Total	Food, beverages and tobacco	Basic materi- als	Fuels	Total manu- factures	Manufactures excluding erratics ¹									Finished manufactures excluding ships, North Sea installations and aircraft (SNA)				
	Total					Total	Semi-manufactures excluding precious stones (P)												
						Total	Chem- icals	Other	Total	Pass- enger motor cars	Other con- sumer	Inter- mediate	Capital						
Weights	1 000	73	29	42	818	766	284	109	176	482	25	74	192	191					
1979	171.4	159	161	203	171	169	159	148	165	176	195	165	175	178					
1980	192.6	173	165	255	191	189	181	168	190	193	214	184	194	194					
1981	207.0	186	163	302	205	202	185	178	189	212	252	194	216	210					
1982	221.2	199	173	316	220	216	197	191	200	227	278	213	231	221					
1979 1st quarter	165.5	156	152	165	167	165	151	137	160	173	194	160	172	177					
2nd quarter	168.8	158	162	199	168	167	155	145	161	174	190	162	172	178					
3rd quarter	172.8	160	166	215	172	171	161	152	166	177	196	169	175	178					
4th quarter	178.6	162	165	234	177	176	169	159	175	179	202	169	180	180					
1980 1st quarter	187.2	167	172	251	185	184	182	165	193	184	200	175	185	185					
2nd quarter	191.4	171	174	258	190	187	180	170	186	192	209	182	192	193					
3rd quarter	195.3	176	163	252	194	192	181	170	189	198	215	189	199	198					
4th quarter	196.6	177	152	258	195	193	182	168	191	200	233	189	200	199					
1981 1st quarter	198.5	179	152	276	197	196	179	168	185	204	245	189	207	202					
2nd quarter	203.3	182	164	286	202	199	182	175	187	208	242	192	212	207					
3rd quarter	210.3	190	168	309	208	204	186	182	189	215	252	196	219	213					
4th quarter	216.0	194	168	336	213	209	191	186	195	220	271	199	224	217					
1982 1st quarter	218.5	196	178	320	216	213	195	188	200	224	281	207	227	220					
2nd quarter	218.9	199	181	308	217	213	195	190	199	224	275	212	227	219					
3rd quarter	221.7	201	169	307	221	216	197	193	200	228	277	216	232	221					
4th quarter	225.6	199	165	330	224	219	198	193	201	232	279	217	239	224					
1983 1st quarter	233.3	208	171	334	232	227	209	202	213	237	283	220	245	231					
1981 January	197.7	177	152	272	196	194	180	168	187	203	239	189	205	200					
February	197.8	180	151	277	196	194	178	169	183	204	247	188	206	201					
March	200.1	179	154	278	199	196	179	169	185	206	249	190	208	204					
April	202.4	179	160	285	201	198	182	172	189	207	243	191	211	205					
May	203.1	180	164	288	201	199	181	175	185	209	246	193	212	207					
June	204.6	185	167	286	203	199	183	177	186	209	237	193	214	207					
July	207.0	187	167	292	205	202	184	180	187	212	247	195	215	211					
August	210.6	192	170	298	209	205	187	183	190	215	250	197	220	213					
September	213.3	192	166	336	210	206	188	183	191	217	259	198	222	214					
October	215.0	192	165	339	212	208	180	185	194	218	260	199	224	214					
November	216.4	194	168	340	213	210	192	185	196	220	271	200	224	216					
December	216.7	195	170	329	214	210	192	187	195	221	281	200	225	219					
1982 January	217.9	195	176	317	216	213	194	187	199	223	289	205	225	220					
February	218.6	196	177	321	216	213	195	187	200	224	279	207	227	219					
March	219.1	197	181	320	217	213	195	189	199	224	275	208	228	220					
April	217.9	196	179	311	216	212	195	190	198	223	277	212	225	218					
May	218.8	200	181	304	217	213	195	189	199	224	275	211	228	219					
June	219.9	202	184	309	218	214	196	191	200	225	274	212	228	220					
July	220.4	205	170	307	219	215	197	191	200	226	282	215	230	218					
August	222.3	200	167	301	222	218	199	194	202	229	277	218	233	223					
September	222.3	199	169	312	221	217	197	194	199	229	272	216	233	223					
October	223.7	196	166	320	223	218	197	194	200	230	279	217	236	223					
November	225.4	200	163	333	224	219	198	193	202	231	277	217	238	224					
December	227.6	202	164	337	226	221	199	194	203	234	281	217	242	226					
1983 January	230.7	208	166	340	226	224	206	201	209	234	280	215	243	227					
February	233.9	209	170	332	232	227	210	201	215	238	282	222	245	231					
March	235.4	207	176	331	234	229	211	204	215	240	287	223	245	235					
April	237.8	210	181	335	236	231	212	206	216	243	280	227	249	238					
May	238.3	205	186	340	237	232	212	207	215	244	293	226	251	238					

Note: The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.2).

Source: Department of Trade and Industry

1. These are defined as ships, North Sea installations (together comprising SITC (Rev 2) (793), aircraft (792) and precious stones (667)).

2. Based on the Classification by Broad Economic Categories, (BEC) published by the United Nations.

15.12 Import unit value index numbers

continued 1975=100

SITC (Rev. 2) Section or Division	Total	Food, beverage and tobacco	Basic materials	Fuels	Total manu- factures	Manufactures excluding erratics ¹									
	Total					Total			Semi-manufactures excluding precious stones (P)			Finished manufactures excluding ships, North Sea installations and aircraft (SNA)			
						Total	Chemicals	Other	Total	Passenger motor cars	Other consumer	Intermediate	Capital		
Weights	1 000	180	95	179	523	471	216	56	160	255	21	75	81	77	
1979	159.5	145	145	175	162	159	159	165	157	159	192	157	152	159	
1980	182.6	151	156	248	174	170	176	174	176	166	202	161	156	170	
1981	199.8	159	159	317	181	174	172	177	170	177	224	174	166	178	
1982	215.8	170	162	354	194	187	179	186	175	194	246	186	182	199	
1979 1st quarter	152.0	143	140	144	160	157	152	161	149	162	193	156	159	162	
2nd quarter	156.4	144	145	164	160	158	157	161	156	158	189	155	151	159	
3rd quarter	159.8	145	146	185	159	157	158	165	155	156	188	156	149	156	
4th quarter	169.7	147	149	205	169	166	171	174	170	161	201	162	151	160	
1980 1st quarter	182.3	149	156	234	178	176	189	175	194	165	198	162	155	168	
2nd quarter	182.4	153	158	251	172	168	172	176	170	165	200	161	155	171	
3rd quarter	182.5	152	156	250	173	169	171	176	169	167	197	162	158	172	
4th quarter	183.2	149	154	258	173	169	171	170	171	167	213	161	157	171	
1981 1st quarter	185.8	149	153	280	171	166	165	171	163	166	212	163	156	168	
2nd quarter	195.3	156	158	309	176	170	168	173	166	172	215	170	161	174	
3rd quarter	205.2	163	161	331	184	177	174	179	173	180	224	178	169	180	
4th quarter	212.8	166	163	349	191	185	179	184	177	189	244	185	178	191	
1982 1st quarter	211.9	166	159	350	190	183	179	187	176	187	234	182	176	191	
2nd quarter	212.7	171	165	338	193	187	179	188	176	193	245	186	179	198	
3rd quarter	216.6	173	162	354	195	188	178	188	174	196	249	188	184	200	
4th quarter	222.1	172	164	375	198	189	179	189	175	199	256	187	188	204	
1983 1st quarter	231.5	180	171	381	209	200	189	194	187	210	275	195	201	215	
1981 January	183.2	148	153	269	170	165	166	170	165	165	213	159	155	167	
February	185.1	149	152	279	171	165	164	171	162	166	214	162	157	166	
March	189.1	151	154	293	173	167	165	171	163	168	210	168	157	170	
April	192.7	153	156	303	174	169	167	172	165	171	212	171	159	173	
May	194.7	156	157	308	175	169	167	173	165	171	216	169	160	173	
June	198.3	159	160	315	178	172	169	174	168	174	219	170	165	176	
July	201.7	161	159	324	181	174	172	177	170	177	221	175	165	178	
August	204.6	163	161	329	184	176	174	178	172	178	220	176	169	178	
September	209.3	165	162	340	188	181	177	181	176	184	230	182	172	185	
October	213.9	167	165	351	192	185	179	183	178	189	237	185	178	191	
November	212.7	167	163	348	191	185	179	185	177	190	244	185	179	190	
December	212.0	165	163	348	190	184	179	186	176	189	251	184	176	190	
1982 January	211.0	165	158	349	189	183	178	187	175	187	237	181	175	190	
February	212.4	166	159	355	189	183	178	186	176	186	234	181	175	190	
March	212.2	167	160	346	192	185	180	188	178	189	231	185	177	193	
April	211.5	169	164	335	193	186	180	188	177	191	238	187	178	195	
May	213.0	170	164	341	193	187	180	188	177	193	247	186	179	199	
June	213.6	172	166	339	194	187	179	188	176	194	251	186	180	201	
July	216.2	174	163	353	194	187	178	188	175	194	254	187	180	199	
August	215.6	172	162	347	195	188	178	188	175	196	242	189	187	201	
September	218.0	172	161	362	195	188	177	188	173	197	250	189	185	201	
October	221.3	172	163	375	196	189	178	186	174	198	251	189	187	202	
November	221.8	171	163	375	197	189	179	190	175	197	256	185	188	203	
December	223.3	172	166	374	199	191	180	189	176	201	261	188	190	208	
1983 January	228.4	176	169	382	204	196	185	192	183	205	275	189	196	211	
February	231.5	180	170	383	208	200	189	194	188	208	273	195	198	214	
March	234.8	184	175	378	213	205	192	196	190	216	277	201	209	220	
April	235.3	186	176	370	216	207	193	198	192	219	283	204	214	222	
May	232.0	185	177	357	214	206	195	197	194	215	276	200	211	218	

Note: The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.2).

Source: Department of Trade and Industry

1. These are defined as ships, North Sea installations (together comprising SITC (Rev 2) (793), aircraft (792) and precious stones (667)).

2. Based on the Classification by Broad Economic Categories, (BEC) published by the United Nations.

15.13 Import penetration and export sales ratios for products of manufacturing industry¹

Per cent

		Twelve months ending											
		Dec 1977	Dec 1978	Dec 1979	Dec 1980	Mar 1981	Jun 1981	Sep 1981	Dec 1981	Mar 1982	Jun 1982	Sep 1982	Dec 1982
Ratio 1 Imports/Home demand													
SIC Order													
III	Food and drink ²	18	17	16	14	14	14	14	15	16	16	16	15
IV	Coal and petroleum products	14	15	15	14	14	14	15	16	17	18	17	17
V	Chemicals and allied industries	27	29	30	29	29	29	30	31	32	33	33	33
VI	Metal manufacture	24	24	28	36	33	31	30	30	31	32	32	31
VII	Mechanical engineering ²	30	33	31	31	31	30	31	33	34	36	35	36
VIII	Instrument engineering	54	56	56	61	59	61	62	63	63	63	62	62
IX	Electrical engineering	35	36	37	37	37	37	40	43	45	47	49	49
X	Shipbuilding and marine engineering	46	44	34	28	28	23	31	33	27	20	18	17
XI	Vehicles	34	36	41	39	38	38	39	41	44	46	46	45
XII	Metal goods n.e.s. ²	12	13	14	15	15	15	15	16	15	16	16	16
XIII	Textiles ²	28	31	33	35	35	36	37	39	40	41	40	40
XIV	Leather and leather goods ²	32	33	39	41	40	40	42	44	44	45	44	45
XV	Clothing and footwear	25	26	30	30	29	31	33	35	36	36	36	35
XVI	Bricks, pottery, glass, cement, etc	9	9	10	9	9	9	10	10	11	11	11	11
XVII	Timber, furniture, etc ²	27	26	28	26	26	25	26	28	28	29	28	28
XVIII	Paper, printing and publishing	22	20	20	20	20	20	21	22	22	23	22	22
XIX	Other manufacturing industries	17	18	19	20	20	20	21	23	24	24	25	24
III-XIX	Total manufacturing ²	23.9	24.8	25.7	25.3	24.6	24.5	25.5	26.9	28.0	28.8	28.7	28.5
Ratio 3 Exports/Manufacturers' sales													
III	Food and drink ²	6	7	6	6	6	6	6	6	6	6	6	6
IV	Coal and petroleum products	14	14	14	16	16	16	16	16	16	16	16	17
V	Chemicals and allied industries	37	38	37	39	39	39	39	39	40	41	41	41
VI	Metal manufacture	20	21	23	29	28	30	29	29	28	28	28	27
VII	Mechanical engineering ²	46	46	40	45	46	46	46	46	48	49	48	48
VIII	Instrument engineering	56	56	57	62	62	63	63	64	63	63	62	63
IX	Electrical engineering	40	40	37	38	38	38	38	40	41	42	44	45
X	Shipbuilding and marine engineering	36	37	34	34	34	30	32	35	27	22	20	18
XI	Vehicles	44	43	41	43	44	45	45	47	48	49	48	46
XII	Metal goods n.e.s. ²	17	17	17	18	19	19	18	19	18	18	18	17
XIII	Textiles ²	29	29	30	33	33	32	32	33	33	33	33	32
XIV	Leather and leather goods ²	27	26	28	32	32	30	30	32	33	35	34	35
XV	Clothing and footwear	19	18	18	19	19	20	20	21	20	20	20	19
XVI	Bricks, pottery, glass, cement, etc	15	15	14	14	14	14	14	14	14	14	14	13
XVII	Timber, furniture, etc ²	8	8	7	7	7	7	7	7	7	7	7	7
XVIII	Paper, printing and publishing	11	11	11	11	11	10	10	11	11	11	11	11
XIX	Other manufacturing industries	20	20	19	21	22	22	22	23	23	23	23	22
III-XIX	Total manufacturing ²	24.9	25.3	24.3	25.9	25.8	25.9	25.8	26.6	27.0	27.2	27.1	26.7

1. The ratios were first introduced in the August 1977 edition of *Economic Trends* in an article 'The Home and Export Performance of United Kingdom Industries' which described the conceptual and methodological problems involved in measuring such variables as 'import penetration'. The industries are grouped according to the Standard Industrial Classification 1968. The latest ratios for the full detail within manufacturing (over one hundred MLHs) are shown in Business Monitor MQ12 *Import Penetration and Export Sales Ratios for Manufacturing Industry*. Annual ratios for 1970 to 1979 in full detail appeared in the June 1980 edition of *Economic Trends* in an article 'Manufacturing Industry in the seventies: an assessment of import penetration and export performance'. The trade figures used as the numerators for the ratios are the Overseas Trade Statistics reclassified to the Standard Industrial Classification which are published in Business Monitor MQ10 *Overseas trade analysed in terms of industries*.

2. Certain sectors are excluded since they are inappropriate for this analysis. They are the following MLHs: 239 Other drink industries, 240 Tobacco, 342 Ordnance and small arms, 396 Jewellery and precious metals, 423 Textile finishing, 433 Fur, and 474 Shop and office fittings.

Source: Department of Trade and Industry

15.13 Import penetration and export sales ratios for products of manufacturing industry¹

continued

Per cent

		Twelve months ending											
		Dec 1977	Dec 1978	Dec 1979	Dec 1980	Mar 1981	Jun 1981	Sep 1981	Dec 1981	Mar 1982	Jun 1982	Sep 1982	Dec 1982
Ratio 2 Imports/Home demand plus exports													
SIC Order													
III	Food and drink ²	17	16	16	14	13	13	14	14	15	15	15	15
IV	Coal and petroleum products	13	13	13	12	12	12	13	14	15	15	15	14
V	Chemicals and allied industries	19	21	21	20	20	20	21	21	22	23	23	23
VI	Metal manufacture	20	20	23	28	26	24	23	23	24	25	25	25
VII	Mechanical engineering ²	19	21	21	20	19	19	19	20	21	22	22	22
VIII	Instrument engineering	34	36	36	36	36	36	37	36	38	39	38	38
IX	Electrical engineering	25	26	27	26	26	27	29	31	32	34	34	35
X	Shipbuilding and marine engineering	37	33	25	21	21	18	24	24	22	17	15	15
XI	Vehicles	23	24	29	27	26	25	26	27	29	30	31	30
XII	Metal goods n.e.s. ²	10	11	12	13	12	12	12	13	13	13	13	13
XIII	Textiles ²	22	24	26	26	27	27	29	30	31	31	31	31
XIV	Leather and leather goods ²	25	27	31	32	32	32	34	35	35	35	34	35
XV	Clothing and footwear	22	23	26	26	26	26	28	30	31	31	31	31
XVI	Bricks, pottery, glass, cement, etc	8	8	9	8	8	8	8	9	9	9	9	9
XVII	Timber, furniture, etc ²	25	25	27	25	24	24	25	26	27	27	27	26
XVIII	Paper, printing and publishing	20	19	19	18	18	18	19	20	20	21	20	20
XIX	Other manufacturing industries	14	15	16	16	16	17	18	19	19	20	20	20
III-XIX	Total manufacturing ²	19.1	19.8	20.8	20.1	19.5	19.4	20.2	21.3	22.1	22.8	22.7	22.6
Ratio 4 Exports/Manufacturers' sales plus imports													
III	Food and drink ²	5	6	5	5	5	5	5	5	5	5	5	5
IV	Coal and petroleum products	12	12	13	14	14	15	14	14	14	13	14	14
V	Chemicals and allied industries	30	30	29	31	31	31	31	31	31	32	32	32
VI	Metal manufacture	16	17	18	21	21	23	22	22	21	21	21	20
VII	Mechanical engineering ²	37	37	32	36	37	37	37	38	38	38	38	37
VIII	Instrument engineering	37	36	37	39	40	40	39	41	39	39	38	39
IX	Electrical engineering	30	29	27	28	28	27	27	27	28	28	29	29
X	Shipbuilding and marine engineering	23	25	26	27	27	24	24	26	21	19	17	16
XI	Vehicles	34	32	29	31	33	34	34	34	34	34	34	32
XII	Metal goods n.e.s. ²	15	16	15	16	16	16	16	16	16	16	15	15
XIII	Textiles ²	23	22	22	25	24	24	23	23	23	23	23	22
XIV	Leather and leather goods ²	20	19	19	22	22	20	20	21	21	23	23	23
XV	Clothing and footwear	15	14	14	14	15	15	14	15	14	14	14	13
XVI	Bricks, pottery, glass, cement, etc	14	14	12	13	13	13	13	13	13	13	12	12
XVII	Timber, furniture, etc ²	6	6	5	6	5	5	5	5	5	5	5	5
XVIII	Paper, printing and publishing	9	9	9	9	9	9	8	9	9	9	9	9
XIX	Other manufacturing industries	17	17	16	18	18	18	18	18	18	18	18	18
III-XIX	Total manufacturing ²	20.1	20.3	19.2	20.7	20.8	20.8	20.6	21.0	21.0	21.0	21.0	20.6

For footnotes 1 and 2 see previous page.

Source: Department of Trade and Industry

16 Overseas Finance

16.1 Balance of payments Current account

£ million

	Seasonally adjusted							Net seasonal influences on current account	Not seasonally adjusted
	Visible trade			Invisibles			Current balance		
	Exports	Imports	Visible balance	Credits	Debits	Invisible balance			
1978	35 063	36 605	-1 542	19 024	16 465	+2 559	+1 017	-	+1 017
1979	40 687	44 136	-3 449	23 663	21 068	+2 595	-854	-	-854
1980	47 415	46 182	+1 233	25 788	24 086	+1 702	+2 935	-	+2 935
1981	50 977	48 107	+2 870	29 276	26 141	+3 135	+6 005	-	+6 005
1982	55 545	53 317	+2 228	30 557	28 704	+1 853	+4 081	-	+4 081
1981 1st quarter	11 854	10 223	+1 631	6 861	6 071	+790	+2 421	+111	+2 532
2nd quarter	12 229	11 183	+1 046	6 994	6 142	+852	+1 898	-403	+1 495
3rd quarter	13 142	13 342	-200	7 425	6 868	+557	+357	-36	+321
4th quarter	13 752	13 359	+393	7 996	7 060	+936	+1 329	+328	+1 657
1982 1st quarter	13 470	13 236	+234	7 350	6 907	+443	+677	+296	+973
2nd quarter	13 787	13 664	+123	7 642	7 427	+515	+638	-528	+110
3rd quarter	13 702	13 093	+609	7 570	7 203	+367	+976	-170	+806
4th quarter	14 586	13 324	+1 262	7 995	7 467	+528	+1 790	+402	+2 192
1983 1st quarter	14 786	15 017	-231	8 091	7 415	+676	+445	+136	+581
1982 October	4 674	4 459	+215	..	..	+176 ¹	+391		
November	4 894	4 355	+539	..	..	+176 ¹	+715		
December	5 018	4 510	+508	..	..	+176 ¹	+684		
1983 January	4 595	5 077	-482	..	..	+225 ¹	-257		
February	4 900	5 033	-133	..	..	+225 ¹	+92		
March	5 291	4 907	+384	..	..	+226 ¹	+610		
April	4 804	5 164	-360	..	..	+250 ²	-110		
May	4 771	5 323	-552	..	..	+250 ²	-302		

1. Monthly figures of invisibles are not available, figures shown are one third of the appropriate calendar quarter's estimate.
2. This figure is one third of a quarterly projection and is subject to revision as the relevant statistical information becomes available.

Source: Central Statistical Office

16.2 Balance of payments Investment and other capital transactions¹

Not seasonally adjusted

£ million

	Overseas investment in		UK private investment overseas	Official long-term capital	Trade credit ²	Foreign currency borrowing or lending abroad by UK banks ^{3,4}	Exchange reserves in sterling ⁵		Other external banking and money market liabilities, etc. ⁶	External sterling lending by UK banks ^{4,6}	Other external borrowing or lending ⁷	Other transactions	Total investment and other capital transactions
	UK public sector	UK private sector					British government stocks	Banking and money market liabilities, etc. ⁶					
1978	-97	+1 974	-4 604	-336	-631	-433	-113	-	+293	-504	+106	+51	-4 294
1979	+902	+3 434	-6 544	-401	-795	+1 623	+247	+509	+2 580	+205	+541	-68	+2 233
1980	+589	+4 651	-8 143	-91	-1 170	+2 054	+945	+317	+2 558	-2 500	-766	-217	-1 773
1981	+186	+3 196	-10 593	-336	-910	+1 462	+267	-118	+2 607	-2 944	+39	+80	-7 062
1982	+320	+3 051	-9 681	-337	-1 422	+4 173	-32	+440	+4 164	-3 213	+293	+501	-1 743
1980 1st quarter	-19	+1 423	-2 112	+10	-328	+767	+45	+455	+256	-324	-508	-188	-522
2nd quarter	+656	+930	-1 950	-13	-166	+230	+448	-94	+983	-563	-71	-87	+303
3rd quarter	+55	+992	-1 812	-2	-404	+593	+437	-80	+824	-668	-21	-42	-128
4th quarter	-104	+1 306	-2 289	-86	-272	+464	+15	+36	+495	-945	-166	+100	-1 426
1981 1st quarter	+82	+370	-3 005	-128	-35	-435	-95	+187	+301	-1 229	+244	-130	-3 873
2nd quarter	-156	+1 278	-2 419	-111	-190	-750	+152	+21	+902	-433	-588	+382	-1 912
3rd quarter	-11	+758	-2 153	-5	-81	+58	+95	+49	+1 034	-796	-104	+56	-1 119
4th quarter	+273	+790	-3 016	-92	-604	+2 589	+115	-375	+389	-486	+467	-228	-158
1982 1st quarter	-58	+1 277	-2 713	-211	-134	+1 590	-167	+512	+1 119	-1 097	+318	-299	+137
2nd quarter	-104	+761	-2 141	-14	-384	+529	+82	-294	+1 488	+207	-212	+164	+82
3rd quarter	+222	+515	-2 313	-3	-448	+1 198	-228	+478	+1 034	-1 340	+64	+121	-700
4th quarter	+260	+498	-2 514	-109	-456	+856	+281	-256	+523	-983	+123	+515	-1 262
1983 1st quarter	+43	+920	-2 874	-229	-452	+462	-92	+1 444	..	-923	+19	-677	-2 359

1. Assets: increase - / decrease +. Liabilities: increase + / decrease -. Excluding official financing.

Source: Central Statistical Office

2. Excluding trade credit between related firms (part of United Kingdom and overseas private investment).

3. Excluding changes in levels resulting from changes in sterling valuation: see notes on pages 40 and 51 of *UK Balance of Payments 1982 Edition*.

4. Prior to 1982 includes transactions by 'other financial institutions'. For 1982 onwards these data relate only to transactions reported by UK monetary sector institutions. Transactions by 'other financial institutions' are included within 'other external borrowing or lending'.

5. Sterling reserves of overseas countries and international organisations, other than the IMF, as reported by UK banks, etc. in the United Kingdom.

6. Excluding credit for UK exports. 7. From 1982 onwards included transactions by 'other financial institutions' (see footnote 4).

The estimate included for the latest quarter excludes a substantial part of the private sector borrowing from and lending to banks etc., overseas.

16.3 Balance of payments Summary

£ million

	Seasonally adjusted					Not seasonally adjusted							
	Visible trade (balance)	Invisible (balance)				Current balance	Current balance	Investment and other capital transactions	Allocation of special drawing rights	Official financing ¹			
		Services	Interest, profits and dividends	Transfers	Total					Net transactions with overseas monetary authorities	Other foreign currency borrowing ²	Drawings on (+)/ additions to (-) official reserves	Balance item
1976	-1 542	+3 722	+614	-1 777	+2 559	+1 017	+1 017	-4 294	-	-1 016	-187	+2 329	+2 151
1979	-3 449	+3 958	+891	-2 254	+2 595	-854	-854	+2 233	+195	-596	-250	-1 059	+331
1980	+1 233	+4 076	-267	-2 107	+1 702	+2 935	+2 935	-1 773	+180	-140	-941	-291	+30
1981	+2 870	+4 061	+1 055	-1 981	+3 135	+6 005	+6 005	-7 062	+158	-145	-1 587	+2 419	+212
1982	+2 228	+3 614	+337	-2 096	+1 853	+4 081	+4 081	-1 743	-	-163	+26	+1 421	-3 622
1980 1st quarter	-397	+1 060	-145	-471	+444	+47	-330	-522	+180	-36	-196	-457	+1 361
2nd quarter	-252	+1 026	-171	-631	+224	-26	-214	+303	-	-35	-71	-140	+157
3rd quarter	+761	+948	-26	-596	+326	+1 087	+1 188	-128	-	-35	-467	+223	-781
4th quarter	+1 121	+1 042	+75	-409	+708	+1 829	+2 291	-1 426	-	-34	-207	+83	-707
1981 1st quarter	+1 631	+1 090	+213	-513	+790	+2 421	+2 532	-3 878	+158	-33	+33	-319	+1 502
2nd quarter	+1 046	+1 032	+378	-558	+852	+1 898	+1 495	-1 912	-	-35	-1 248	+1 448	+252
3rd quarter	-200	+964	+242	-649	+557	+357	+321	-1 119	-	-38	-420	+1 167	+189
4th quarter	+393	+975	+222	-261	+936	+1 329	+1 657	-158	-	-39	+48	+123	-1 631
1982 1st quarter	+234	+1 057	-111	-503	+443	+677	+973	+137	-	-38	+58	+11	-141
2nd quarter	+123	+978	+207	-670	+515	+638	+110	+82	-	-60	+22	+699	-853
3rd quarter	+609	+743	+187	-563	+367	+976	+806	-700	-	-32	+73	-288	+141
4th quarter	+1 262	+836	+54	-362	+528	+1 790	+2 192	-1 262	-	-33	-127	+999	-1 769
1983 1st quarter	-231	+1 145	+44	-513	+676	+445	+581	-2 359	-	-36	-	+652	+1 162

1. Valued in sterling at market related rates of exchange. Therefore, the sterling valuations of the flow do not equal the change in the levels shown in Table 16.4. 2. Includes borrowing by public bodies under the exchange cover scheme, drawings by HM Government on two Euro-dollar facilities and a \$350 million bond issue in New York.

Source: Central Statistical Office

16.4 Official financing liabilities and official reserves^{1 2 3}

End of period

	£ million				\$ million				
	IMF ²	Other foreign currency borrowing		Total official financing liabilities	Official reserves				
		By HM Government	By public bodies under exchange cover scheme		Total ³	Gold	IMF Special Drawing Rights	Convertible currencies	Reserve position in the IMF
1976	1 055	2 131	4 579	7 765	7 689	15 694	964	500	14 230
1979	471	1 955	4 129	6 555	10 129	22 538	3 259	1 245	18 034
1980	294	1 191	3 525	5 010	11 487	27 476	6 987	560	18 621
1981 1st quarter	273	1 271	3 761	5 305	12 583	28 212	7 277	1 110	18 546
2nd quarter	276	464	4 022	4 762	13 223	25 631	7 279	1 030	15 975
3rd quarter	254	193	4 170	4 617	13 088	23 696	7 309	1 045	13 848
4th quarter	200	183	3 998	4 381	12 217	23 347	7 334	1 043	13 457
1982 1st quarter	156	196	4 207	4 559	10 637	18 969	4 546	1 042	11 949
2nd quarter	99	201	4 327	4 627	10 157	17 703	4 571	902	10 741
3rd quarter	68	206	4 527	4 801	10 798	18 299	4 561	979	11 256
4th quarter	36	216	4 613	4 865	10 508	16 997	4 562	1 233	9 634
1983 1st quarter	-	236	5 026	5 262	11 702	17 337	5 914	1 106	8 560

1. Until end-March 1979 convertible currencies are valued in dollars at middle or central rates; Special Drawing Rights are valued at SDR1=\$1.20635; gold is valued at \$42.2222 per fine ounce. From end-March 1979 the rates at which the reserves are valued in dollars are revised annually. Convertible currencies and SDRs are valued at the average of the middle market closing rates in the three months to end-March, or (from end-March 1980) at their actual dollar value on the last working day of March, whichever is the lower. Gold is valued at the average of the London fixing prices for the three months up to end-March less a 25 per cent discount or (from end-March 1980) at 75 per cent of its final fixing price, on the last working day of March whichever is lower. Data denominated or expressed in dollars are converted to sterling at end-period middle-market rates. 2. Drawings from the IMF, excluding interest and charges and net of repayments to and drawings from the IMF by other countries in sterling. 3. From July 1979 reserve holdings include European Currency Units acquired from swaps with the European Monetary Co-operation Fund. As shown above, these are included within convertible currencies and are valued at the average of the \$/ECU or \$/European Unit of Account Exchange rates in the 3 months to end-March, or at their actual dollar value on the last working day of March, whichever is lower.

Sources: Central Statistical Office
HM Treasury

17 Home finance

17.1 Central government financial transactions¹

£ million

	Consolidated Fund		National Loans Fund			Deficit	Other funds and accounts ²	Central government borrowing requirement ²
	Revenue	Expenditure	Consolidated Fund deficit	Other transactions				
				Receipts	Payments			
1979	48 801	-67 924	-9 123	7 676	-9 778	-11 223	848	-10 375
1980	62 295	-71 087	-8 792	9 514	-12 484	-11 762	666	-11 096
1981	71 890	-82 352	-10 462	10 733	-11 668	-11 387	1 166	-10 231
1982	84 896	-89 237	-4 341	11 023	-14 008	-7 326	-459	-7 785
Financial years								
1980/81	66 213	-76 170	-9 957	9 854	-13 411	-13 514	663	-12 851
1981/82	76 754	-84 803	-8 049	11 224	-11 969	-8 794	1 099	-7 695
1982/83	83 270	-90 470	-7 200	10 824	-15 288	-11 664	-949	-12 613
1982 3rd quarter	19 749	-21 438	-1 689	3 242	-4 628	-3 075	578	-2 497
4th quarter	20 478	-22 246	-1 768	2 241	-3 791	-3 318	-1 535	-4 853
1983 1st quarter	25 787	-25 832	-45	3 288	-5 023	-1 780	-385	-2 165
2nd quarter	18 448	-22 676	-4 228	1 211	-3 929	-5 864	408	5 456
1982 May	5 589	-7 362	-1 793	1 174	-943	-1 562	449	-1 113
June	5 678	-6 639	-961	423	-547	-1 085	-110	-1 195
July	6 945	-7 421	-576	1 467	-1 689	-808	130	-678
August	5 758	-7 074	-1 316	718	-1 426	-2 024	512	-1 512
September	7 146	-6 943	203	1 057	-1 503	-243	-64	-307
October	6 660	-6 562	98	570	-1 351	-683	-217	-900
November	6 427	-6 262	-1 835	1 296	-1 974	-2 513	621	-1 892
December	7 391	-7 422	-31	375	-466	-122	-1 939	-2 061
1983 January	10 158	-7 398	2 760	205	-1 768	1 197	594	1 791
February	6 250	-7 130	-880	281	-1 098	-1 687	554	-1 143
March	9 379	-11 304	-1 925	2 802	-2 157	-1 280	-1 533	-2 813
April	6 166	-7 528	-1 362	528	-886	-1 720	528	-1 192
May	6 491	-7 886	-1 375	1 369	-1 617	-1 633	-78	-1 717
June	5 791	-7 282	-1 491	406	-1 426	-2 511	-36	-2 547

1. For further details see *Financial Statistics*, Table 3.10.

Source: HM Treasury

2. For recent periods the monthly figures may not aggregate precisely to the quarterly figures.

17.2 Public sector borrowing requirement¹

£ million

	Total		Contributions by:			Financed by:				
	Unadjusted	Seasonally adjusted ¹	Central government ²	Local authorities	Public corporations	Non-bank private sector		Monetary sector		Overseas sector
						Notes and coin	Other			
								Borrowing in sterling from banks	Foreign currency borrowing from banks	Other external finance
1979	12 638		10 375	1 761	502	797	10 939	1 538	-614	-22
1980	12 187		11 096	1 779	-688	724	9 040	2 374	-722	771
1981	10 582		10 231	1 085	-734	602	8 573	252	-799	1 945
1982	5 386		7 785	-1 641	-749	472	5 692	-2 213	-52	1 496
Financial years										
1980/81	13 201		12 851	955	-605	420	8 870	3 720	-456	647
1981/82	8 701		7 695	1 009	-3	506	6 953	114	-863	1 991
1982/83	9 001		12 614	-2 381	-1 232	1 433	9 139	-3 332	-64	1 825
1980										
1st quarter	-1 246	647	-1 882	1 395	-759	-9	1 118	-2 072	-181	-102
2nd quarter	4 819	3 399	4 542	536	-259	106	2 689	1 447	21	556
3rd quarter	3 772	3 836	3 295	310	167	40	3 306	249	-404	581
4th quarter	4 842	3 779	5 141	-462	163	587	1 927	2 750	-158	-264
1981										
1st quarter	-232	2 187	-127	571	-676	-313	948	-726	85	-226
2nd quarter	7 641	5 936	7 501	305	35	144	6 521	957	-761	980
3rd quarter	2 206	2 546	2 240	295	-329	241	848	320	-218	1 015
4th quarter	767	-5	617	-46	236	530	256	-299	104	176
1982										
1st quarter	-2 113	224	-2 663	405	55	-409	-672	-864	12	-180
2nd quarter	2 822	1 144	3 098	39	-315	170	2 128	-23	-4	551
3rd quarter	1 706	1 578	2 497	-704	-47	286	1 943	-479	11	-55
4th quarter	2 980	2 463	4 853	-1 471	-402	425	2 293	-847	-71	1 180
1983										
1st quarter	1 483	3 816	2 166	-245	-428	552	2 775	-1 983	-	149

1. For further details see *Financial Statistics*, Tables 2.3, 2.5 and 2.6.

Source: Central Statistical Office

2. Financial year constrained.

3. An increase in debt is shown positive.

17.3 Selected financial statistics

£ million

	National savings ²	Building societies				Unit trust units	Total capital issues (net)	Net inflow into life assurance and super-annuation funds
		Deposits		Advances				
		Unadjusted	Seasonally adjusted	Unadjusted	Seasonally adjusted			
Amount outstanding at 31 Dec 1982	22 577	57 146 ³		49 039 ³		7 768		
Net transactions								
1980	1 814	7 159		5 722		108	773	11 552
1981	4 323	7 196		6 331		528	1 970	12 824
1982	3 579	10 275		7 855		591	1 556	13 130
1982 3rd quarter	730	2 645	2 623	2 066	1 964	126	225	3 384
4th quarter	1 103	3 348	2 842	2 618	2 674	279	443	3 222
1983 1st quarter	655	1 907	2 390	2 821	2 933	390	747	3 791
2nd quarter	608	2 077	1 983	2 828	2 816		1 078	
1982 May	139	565	858	639	692	35	88	
June	163	1 316	858	709	658	22	440	
July	133	1 223	1 047	729	651	42	22	
August	276	470	746	676	638	52	61	
September	321	952	830	661	695	32	142	
October	425	1 124	1 049	830	838	46	320	
November	371	841	1 148	945	882	159	174	
December	307	1 383	645	843	954	74	-51	
1983 January	338	844	725	867	955	139	252	
February	202	421	795	849	918	127	63	
March	115	642	870	1 105	1 060	124	432	
April	180	641	719	901	900	96	350	
May	212	387	574	981	1 036	91	489	
June	216	1 049	690	946	880		239	
Monetary sector^{3, 4}								
UK private sector deposits				Lending to the private sector		Hire purchase and other credit business		Consumer credit
Sterling		Other currencies		Sterling		Other currencies		
Unadjusted		Seasonally adjusted		Unadjusted		Seasonally adjusted		Unadjusted Seasonally adjusted
Unadjusted		Seasonally adjusted		Unadjusted		Seasonally adjusted		Unadjusted Seasonally adjusted
Amount outstanding at 31 Dec 1982	80 891	12 612		80 338	20 032	11 356		15 452
Net transactions								
1980	9 852	1 379	9 622	1 278	1 137		1 665	
1981	8 711	2 180	8 846	2 792	643		2 517	
1982	7 059	1 073	12 841	1 734	1 587		2 651	
1982 2nd quarter	2 908	1 694	507	4 404	4 109	379	344	282
3rd quarter	1 261	1 024	400	3 288	3 155	155	587	548
4th quarter	2 767	2 501	127	3 433	3 809	559	550	498
1983 1st quarter	1 407	3 248	-91	3 996	3 676	-196	479	635
1982 May	316	275	131	915	1 407	339	98	99
June	877	1 129	-329	814	1 055	-94	133	100
July	693	172	733	2 127	337	-59	75	110
August	1 060	727	-158	850	1 838	444	269	213
September	152	1 048	-739	828	743	-25	243	225
October	1 584	893	624	2 512	1 682	14	239	214
November	305	131	-233	630	1 248	160	240	196
December	192	452	940	843	1 965	432	71	88
1983 January	739	523	-648	2 069	1 803	57	85	199
February	-285	615	510	1 911	1 935	181	144	191
March	330	965	32	-100	-10	-314	250	245
April	2 778	1 630	129	648	160	-378	111	84
May	414	521	-88	856	1 250	391	117	119
June	1 080	1 120	-106	1 799	2 179	559		

1. For further details see *Financial Statistics*, Tables 3.7, 6.1, 7.1, 7.3, 7.4, 7.8, 9.3, 12.1.

2. Total administered by the Department for National Savings.

3. Monthly figures relate to banking months.

4. The statistical definition of the banking sector was changed with effect from 18 November 1981 to include all recognised banks, licensed deposit taking institutions and the Trustee Savings Banks; it will henceforth be called the Monetary Sector. For further details see *Bank of England Quarterly Bulletin* for September 1981.

5. Amount outstanding at 31 December 1981.

Sources: Central Statistical Office
Department for National Savings
Building Societies Association
Unit Trust Association
Bank of England
Department of Trade and Industry

17.4 Money stock and liquidity

£ million

	Money stock						Private sector liquidity (PSL2)	
	M ₁		Sterling M ₂		M ₃		Unadjusted	Seasonally adjusted
	Unadjusted	Seasonally adjusted	Unadjusted	Seasonally adjusted	Unadjusted	Seasonally adjusted		
Amounts outstanding ¹								
at 31 December 1980	31 215	30 630	69 576	68 930	75 919	75 450	122 912	122 113
at 31 December 1981	34 286	33 510	78 972	78 080	89 622	88 910	137 175	136 180
	36 367	35 680	86 510	85 620	97 147	96 430	137 667	136 672
at 31 December 1982	40 334	39 920	94 589	94 000	107 459	107 060	149 158	148 437
Changes during quarter²								
1980 3rd quarter	46	-229	2 386	2 681	2 493	3 099	2 704	3 071
4th quarter	1 439	844	4 746	3 286	5 223	3 881	5 936	4 229
1981 1st quarter	403	1 252	-797	1 548	879	3 045	805	3 543
2nd quarter	1 154	1 107	4 371	2 907	6 137	4 424	6 679	4 675
3rd quarter	566	353	2 665	2 943	4 395	4 971	3 310	3 888
4th quarter	949	136	3 157	1 709	1 712	385	3 364	1 824
1982 1st quarter	-183	878	-372	2 346	237	2 763	1 454	4 661
2nd quarter	971	916	3 239	1 782	3 880	2 172	3 724	2 077
3rd quarter	838	441	1 415	1 281	2 174	2 328	2 165	1 913
4th quarter	2 339	1 953	3 755	2 905	4 589	3 874	4 248	3 180
1983 1st quarter	995	1 411	1 692	3 669	2 669	4 418	5 933	8 220
Changes during period ending²								
1982 June 16	575	865	796	883	686	773	1 460	1 044
July 21	493	158	1 230	132	2 029	931	815	-272
Aug 18	341	540	867	904	566	803	855	1 068
Sep 15	171	382	345	1 130	-175	610	681	1 646
Oct 20 ³	1 287	956	1 831	1 228	2 520	1 917	2 003	1 419
Nov 17 ³	-145	-46	301	267	681	647	267	380
Dec 8	951	416	724	493	1 542	1 311	1 338	537
1983 Jan 19	-341	346	473	788	293	608	1 173	1 371
Feb 16	-305	241	-211	628	540	1 379	978	2 339
Mar 16	549	444	371	945	701	1 275	1 919	2 570
April 20	1 370	444	2 818	1 586	2 560	1 308	4 332	3 124
May 18	227	573	389	544	199	354	752	1 010
June 15	371	665	1 678	1 613	1 872	1 807	2 269	1 727

- The figures for end-December 1981 show, in the first line, levels on the basis of the old banking sector and in the second line, on the basis of the new monetary sector. Banking sector levels at end-December 1981 are partly estimated.
- Changes up to and including the 4th quarter of 1981 in the quarterly series and 18 November 1981 in the monthly series have been calculated on the basis of the old banking sector. After those dates changes in each series have been calculated on the basis of the new monetary sector. Figures for the 4th quarter 1981 are partly estimated.
- Data are distorted by the large flows of funds from over subscription to Standard Telephone and Cables plc shares.

Source: Bank of England

17.5 Selected interest rates, exchange rates and security prices

	London clearing banks' base rate	Average discount rate on Treasury bills	3 month inter-bank rate	British government securities (20 years) yield ¹	Sterling effective exchange rate 1975 = 100	Exchange rate US spot	Ordinary share price index ²
Last Friday							
1982 April 30	13	12.98	13 ⁹ / ₁₆ -13 ⁷ / ₈	13.91	89.6	1.7970	328.09
May 28	13	12.67	13 ⁹ / ₁₆ -13 ⁷ / ₈	13.60	90.1	1.7930	337.46
June 25	13 ¹ / ₂	12.27	13 ¹ / ₁₆ -13 ⁷ / ₁₆	13.59	91.3	1.7255	321.53
July 30	12	11.08	11 ⁷ / ₈ -12	12.98	91.5	1.7405	333.89
Aug 27	11	9.92	10 ¹ / ₂ -10 ⁷ / ₈	11.60	91.7	1.7400	343.05
Sep 24	10 ¹ / ₂	9.97	10 ¹³ / ₁₆ -10 ¹⁵ / ₁₆	11.10	91.8	1.7056	361.55
Oct 29	9 ¹ / ₂	8.83	9 ⁹ / ₁₆ -9 ¹¹ / ₁₆	10.25	92.5	1.6765	369.67
Nov 26	9	10.00	9 ⁷ / ₈ -10	11.42	86.4	1.5970	370.72
Dec 31	10-10 ¹ / ₄	9.72	10 ¹ / ₂ -10 ⁵ / ₈	10.99	84.3	1.6175	382.22
1983 Jan 28	11	10.94	11 ¹ / ₂ -11 ⁵ / ₈	11.96	80.9	1.5370	393.44
Feb 25	11	10.84	11 ⁵ / ₁₆ -11 ¹ / ₂	11.38	80.4	1.5294	401.27
Mar 25	10 ¹ / ₂	10.23	10 ¹¹ / ₁₆ -10 ⁷ / ₈	10.93	78.1	1.4620	413.71
April 29	10	9.68	10 ³ / ₁₆ -10 ¹ / ₄	10.62	84.2	1.5820	439.29
May 27	10	9.69	10 ¹ / ₈ -10 ¹ / ₃₂	10.38	87.0	1.5979	437.77
June 24	8 ¹ / ₂	9.29	9 ¹ / ₂ -9 ⁷ / ₈	10.54	84.7	1.5476	...

- Calculated gross redemption yield on last working day.
- Financial Times—Actuaries share indices 10 April 1962 = 100. All classes (750 shares) index.

Source: Bank of England

18 Wages and prices

18.1 Average weekly earnings of manual workers¹

At October

£

	Men (aged 21 and over)	Youths and boys	Women (aged 18 and over)		Girls
			Full-time	Part-time	
Manufacturing and certain other industries					
1978	83.50	46.98	50.03	26.20	33.18
1979	96.94	54.51	58.24	30.22	39.21
	Males on adult rates	Males on other rates	Females on adult rates		Females on other rates
			Full-time	Part-time	
1980	113.06	59.17	68.73	35.85	46.83
1981	125.58	68.47	76.44	39.89	52.65
1982	137.06	74.19	83.96	44.20	56.08
	Men (aged 21 and over)	Youths and boys	Women (aged 18 and over)		Girls
			Full-time	Part-time	
Manufacturing industries					
1978	84.77	47.96	50.08	27.13	33.33
1979	98.28	56.43	58.44	31.55	39.33
	Males on adult rates	Males on other rates	Females on adult rates		Females on other rates
			Full-time	Part-time	
1980	111.64	59.09	68.40	37.19	47.18
1981	123.23	67.58	75.71	40.41	52.62
1982	134.26	73.23	83.17	44.89	55.93

1. The figures represent the average earnings, including bonus, overtime, etc., and before deduction of income tax or insurance contributions, in one week in the month indicated. Administrative and clerical workers and other salaried persons have been excluded. Certain qualifications including explanations of the change of definitions are given in a full account of the survey relating to October 1980, published in the *Employment Gazette* for March 1981.

Source: Department of Employment

18.2 Average weekly hours worked¹

At October

	Manufacturing and certain other industries					Manufacturing industries				
	Men (aged 21 and over)	Youths and boys	Women (aged 18 and over)		Girls	Men (aged 21 and over)	Youths and boys	Women (aged 18 and over)		Girls
			Full-time	Part-time				Full-time	Part-time	
1978	44.2	40.6	37.4	21.1	37.6	43.5	40.0	37.2	21.6	37.6
1979	44.0	40.6	37.4	21.1	37.5	43.2	40.2	37.2	21.6	37.5
	Males on adult rates	Males on other rates	Females on adult rates		Females on other rates	Males on adult rates	Males on other rates	Females on adult rates		Females on other rates
			Full-time	Part-time				Full-time	Part-time	
1980	43.0	39.9	37.5	21.1	37.5	41.9	39.3	37.3	21.5	37.8
1981	43.0	39.9	37.7	21.4	37.8	42.0	39.4	37.5	21.7	37.9
1982	42.9	39.7	38.0	21.4	38.1	42.0	39.2	37.6	21.7	38.1

1. The figures include overtime and correspond with those for average earnings in Table 18.1.

Source: Department of Employment

18.3 Average weekly earnings of manual workers in certain industries¹

At October

£

	Food, drink and tobacco	Coal and petroleum products	Chemicals and allied industries	Metal manufacture	Mechanical engineering	Instrument engineering	Electrical engineering	Shipbuilding and marine engineering	Vehicles	Metal goods not elsewhere specified
Men aged 21 and over (full-time)										
1978	83.91	95.65	90.78	91.93	83.39	76.41	80.35	88.64	84.86	81.69
1979	98.79	116.51	107.95	103.58	96.39	90.34	92.34	95.46	98.01	93.92
Full-time males on adult rates										
1980	115.61	138.07	123.38	118.20	109.34	101.95	107.41	109.63	109.41	103.05
1981	126.36	151.26	138.48	132.96	119.51	114.17	118.31	127.04	119.08	114.64
1982	138.28	175.01	148.46	139.01	130.01	121.30	128.47	141.81	132.73	123.74
Women aged 18 and over (full-time)										
1978	53.85	59.54	54.85	54.33	56.79	52.08	53.96	56.59	60.50	52.04
1979	62.86	68.37	64.44	63.27	64.02	62.12	62.55	61.00	69.52	60.12
Full-time females on adult rates										
1980	74.60	86.29	77.68	73.64	75.29	72.41	73.98	71.57	80.71	69.61
1981	83.08	94.69	87.62	79.07	82.67	81.21	81.18	85.06	89.97	77.34
1982	90.76	120.04	94.36	88.12	90.39	87.73	89.32	94.02	97.67	84.27

	Textiles	Clothing and footwear	Bricks, pottery, glass, cement, etc.	Timber, furniture, etc.	Paper, printing and publishing	Other manufacturing industries	Construction	Gas, electricity and water	Transport and communication ²
Men aged 21 and over (full-time)									
1978	75.96	67.50	87.48	77.85	96.79	83.51	81.77	87.78	88.03
1979	87.35	80.37	102.32	91.05	114.88	96.89	94.06	104.30	103.30
Full-time males on adult rates									
1980	97.90	90.62	114.47	101.16	137.73	108.09	113.36	126.12	123.77
1981	106.60	98.67	127.96	111.31	154.22	113.15	121.55	142.28	138.19
1982	113.78	106.59	141.91	124.38	162.63	124.08	131.53	157.69	150.67
Women aged 18 and over (full-time)									
1978	46.02	41.94	52.12	53.62	55.33	49.15	42.97	58.10	63.79
1979	52.44	50.43	60.06	61.84	67.15	56.08	48.23	70.29	72.38
Full-time females on adult rates									
1980	61.06	58.62	71.01	74.01	82.15	64.95	61.45	81.75	92.14
1981	65.96	64.02	79.13	81.55	92.83	70.58	66.49	99.07	105.76
1982	71.35	69.58	85.78	90.75	102.44	78.51	69.33	103.22	114.12

1. See footnote 1 to Table 18.1.

2. Excluding sea transport.

Source: Department of Employment

18.4 Index of average earnings of all employees

Great Britain Not seasonally adjusted Classified according to Standard Industrial Classification 1968

January 1976=100

	Whole economy ¹	Manufacturing industries												Leather, goods and fur	Clothing and footwear
		All manufacturing industries	Food, drink and tobacco	Coal and petroleum	Chemicals and allied industries	Metal manufacture	Mechanical engineering	Instrument engineering	Electrical engineering	Ship-building and marine engineering	Vehicles	Metal goods not elsewhere specified	Textiles		
1978	130.6	134.0	134.4	133.6	132.3	136.5	135.3	137.6	132.9	133.9	129.7	135.8	132.9	128.2	133.9
1979	150.9 ²	154.9 ²	157.3	155.5	156.3	*	155.0	160.1	152.1	147.9	148.4	156.5	151.2	147.0	154.5
1980	182.1 ³	182.5 ³	187.5	194.5	187.4	*	183.7	180.4	183.7	175.1	176.0	182.9	173.6	170.9	182.5
1981	205.5	206.5	213.8	221.5	212.7	206.3	200.6	218.8	207.4	199.1	194.6	205.0	195.2	192.5	206.7
1982	224.7	229.5	236.0	255.1	236.4	225.4	223.3	246.3	232.7	220.9	217.6	227.8	213.7	216.4	227.3
1979 November	162.1	167.1	172.8	166.9	170.0	165.5	168.5	172.8	168.3	156.9	155.1	171.6	159.2	156.0	166.8
December	165.1 ⁴	170.3 ⁴	174.4	169.6	174.6	*	173.2	175.4	167.4	154.4	170.2	173.0	159.9	158.2	167.9
1980 January	163.0 ⁵	166.8 ⁵	171.3	179.6	170.5	*	171.4	174.2	167.6	158.7	170.9	178.4	160.6	161.3	170.1
February	167.3 ⁵	169.8 ⁵	173.5	189.2	171.9	*	174.6	177.9	170.1	159.6	171.1	175.0	164.4	163.9	173.5
March	172.8 ⁵	174.4 ⁵	183.8	185.0	177.9	*	177.9	180.7	177.2	215.1	173.5	173.9	168.7	165.1	177.5
April	175.0	176.9	179.2	188.9	174.5	170.4	179.7	180.4	178.8	165.1	174.3	179.9	168.9	167.6	178.9
May	178.1	181.4	184.4	190.3	176.7	197.5	182.2	184.6	180.7	165.3	173.3	181.9	171.6	167.6	180.8
June	183.7	186.7	189.2	199.7	194.3	189.4	186.9	187.2	185.6	169.9	179.9	185.7	176.1	172.4	182.6
July	185.1	188.2	189.6	202.0	194.6	197.7	186.1	191.1	190.7	178.5	179.3	186.4	178.6	172.9	186.3
August	186.5	185.3	189.2	201.3	191.4	184.6	186.8	189.3	187.0	176.7	174.6	184.3	173.9	171.3	182.0
September	193.6	186.9	190.6	196.7	193.8	183.8	187.3	194.7	189.0	170.1	176.2	185.4	177.2	174.1	186.2
October	189.9	187.8	193.7	197.3	192.3	179.8	188.3	198.5	191.8	177.1	176.2	185.5	179.1	178.6	187.6
November	192.6	192.5	199.4	198.1	204.9	189.9	189.9	208.9	192.8	183.9	181.9	190.6	182.4	178.0	191.7
December	197.3	194.0	205.5	206.1	205.6	193.2	192.7	205.7	192.7	181.1	180.5	190.0	183.6	180.0	192.7
1981 January	193.3	193.5	202.1	209.6	195.8	190.5	191.0	204.1	194.1	182.0	181.3	192.5	184.4	181.3	196.6
February	194.8	196.1	201.4	214.8	197.9	193.3	192.8	206.5	196.0	186.4	190.3	194.7	187.5	185.1	200.5
March	197.8	198.9	202.9	214.4	202.9	195.8	195.4	208.0	201.9	181.2	191.4	198.5	188.7	185.4	205.3
April	199.3	196.1	205.3	214.4	200.2	194.7	195.1	209.4	200.7	190.3	189.1	195.8	183.4	186.9	200.0
May	201.6	201.9	211.0	220.3	204.0	201.2	197.5	212.5	204.4	205.7	182.6	201.1	193.3	192.4	205.0
June	205.7	207.7	217.4	217.5	211.8	200.6	200.4	218.4	207.2	197.4	195.5	205.1	197.3	191.0	208.2
July	207.6	209.8	216.8	229.5	211.8	216.0	199.6	223.8	213.3	202.6	199.8	206.3	198.0	193.2	207.2
August	210.4	210.2	217.6	226.0	227.2	209.8	201.4	220.6	209.9	208.3	197.4	207.4	200.9	196.5	205.2
September	211.7	210.8	217.3	223.2	216.7	215.2	205.8	223.5	211.6	190.3	196.1	211.1	199.4	197.5	209.1
October	212.5	214.9	219.0	224.1	224.9	220.1	207.7	225.6	215.2	240.1	198.6	211.7	203.2	199.1	212.1
November	214.3	218.0	226.4	226.8	227.4	221.4	209.1	230.5	216.8	204.1	209.0	219.4	205.7	200.6	216.1
December	217.1	218.2	228.0	237.1	231.3	217.5	211.2	242.5	218.1	200.8	204.6	215.8	200.9	201.5	215.3
1982 January	214.1	219.1	224.4	251.1	225.8	224.7	211.8	234.9	220.9	211.5	208.3	216.2	205.3	207.6	218.4
February	217.0	220.4	224.6	250.3	224.4	222.2	215.1	236.2	222.1	207.3	210.7	220.3	206.2	208.1	222.8
March	219.7	224.7	227.1	248.7	226.3	221.9	220.3	241.6	229.4	209.3	213.7	226.7	209.9	210.7	224.4
April	219.6	225.3	230.5	251.4	228.4	227.3	217.7	244.6	229.8	224.7	210.8	224.2	209.9	212.5	224.2
May	222.5	229.4	240.6	250.5	230.1	226.5	221.3	251.7	231.8	227.3	216.6	226.4	215.8	209.9	226.3
June	226.0	231.8	238.0	255.6	238.2	224.0	226.3	244.1	234.2	237.2	218.3	229.6	216.6	217.7	226.1
July	230.3	232.3	235.8	266.6	238.2	231.9	227.9	244.8	236.2	215.4	222.0	230.1	216.2	219.8	227.7
August	226.9	229.8	237.7	253.8	236.2	223.0	223.9	245.3	233.5	217.4	216.2	229.8	214.2	221.4	227.1
September	226.2	229.8	240.1	254.9	236.9	222.4	223.3	249.7	233.8	237.0	211.6	228.3	213.0	220.0	229.8
October	228.0	233.8	240.2	256.8	240.6	230.8	227.4	249.5	239.0	230.1	218.8	231.9	216.8	220.3	230.1
November	232.2	237.7	246.7	258.1	253.9	224.5	231.3	257.2	240.0	224.8	224.6	236.4	221.2	223.5	234.2
December	233.8	239.5	245.7	263.7	257.2	225.7	233.7	255.8	242.2	208.8	239.1	233.9	219.6	225.1	236.1
1983 January	232.4	237.9	244.5	269.8	244.3	229.5	232.0	254.2	243.1	222.0	229.0	236.1	222.7	222.5	240.1
February	237.1	238.9	245.4	270.6	245.4	230.0	231.9	257.8	243.6	224.9	230.1	236.2	224.7	225.7	243.5
March	238.2	242.2	247.9	269.5	245.2	232.1	237.6	264.6	248.7	226.2	232.2	241.4	228.4	230.1	244.8
April	237.7	244.6	251.8	271.7	246.9	239.4	238.4	262.3	251.4	227.7	232.0	241.1	230.0	231.3	244.3
May ⁷	241.1	248.2	256.6	271.0	252.6	242.7	243.5	265.1	253.9	229.9	238.2	243.1	234.0	232.4	248.8

- Insufficient information is available to enable a reliable index for Agriculture to be calculated for the current month but the best possible estimate has been used in the compilation of the index for the whole economy.
- England and Wales only and excluding fishing.
- Except sea transport.
- Some small industries are not covered.
- Excludes private domestic and personal services.
- Because of the dispute in the steel industry, insufficient information is available to enable reliable indices for 'metal manufacture' to be calculated, but the best possible estimates have been used in the compilation of the indices for 'all manufacturing industries' and 'whole economy'.
- Provisional.

Source: Department of Employment

18.4 Index of average earnings of all employees

continued

Great Britain

Not seasonally adjusted

Classified according to Standard Industrial Classification 1968

January 1976=100

	Manufacturing industries (continued)				Agri- culture, forestry and fishing 1 2	Mining and quarry- ing	Con- struction	Gas, electricity and water	Trans- port and commu- nication 3	Distrib- utive trades	Insur- ance, banking and finance 4	Professi- onal and scientific services 5	Miscel- laneous services 6	Public adminis- tration
	Bricks, pottery, glass, cement etc.	Timber, furniture etc.	Paper, printing and publish- ing	Other manu- facturing indus- tries										
1976	131.6	131.2	136.9	132.0	136.6	141.0	132.1	135.2	126.1	134.7	125.1	127.0	131.6	123.0
1979	154.6	150.7	162.5	153.8	153.2	165.7	151.2	154.4	151.2	157.3	147.0	141.6	155.8	143.7
1980	180.5	173.9	194.1	180.8	189.9	201.5	180.7	196.9	180.7	184.3	181.7	182.6	183.8	181.9
1981	201.7	191.7	225.4	203.1	212.6	225.7	204.1	226.6	201.7	208.2	207.7	208.1	203.3	206.7
1982	226.5	209.7	250.0	223.5	232.5	249.7	223.5	251.4	220.6	228.5	232.5	218.9	222.4	223.3
1979 November	169.3	158.3	175.3	165.4	156.3	172.6	163.2	173.5	168.6	167.2	157.3	148.6	163.5	155.7
December	172.8	161.0	173.1	168.1	155.4	177.2	165.5	173.6	166.2	174.5	169.8	151.2	171.9	154.9
1980 January	165.9	164.5	175.5	167.4	161.2	189.5	162.4	189.4	165.6	170.7	160.4	147.4	171.3	159.7
February	168.9	169.1	178.2	173.2	174.7	190.0	168.7	189.4	164.8	173.5	164.0	161.1	173.0	167.4
March	168.5	171.0	183.7	176.0	179.8	207.2	172.7	205.5	166.3	175.2	183.2	167.5	178.2	165.1
April	175.5	169.6	181.7	174.7	190.2	202.2	173.5	190.2	174.5	178.9	170.6	165.9	181.4	175.8
May	180.2	168.3	191.0	179.4	189.0	195.6	171.7	199.2	176.4	182.9	170.4	169.2	180.8	183.3
June	187.8	172.0	201.1	183.4	191.1	201.6	178.0	202.7	185.7	184.9	199.3	174.1	181.1	180.9
July	194.0	178.4	199.8	183.6	189.5	205.7	186.9	205.8	180.4	187.3	187.0	178.0	187.2	185.1
August	182.9	173.9	198.2	185.3	200.0	201.6	182.5	202.4	178.9	187.1	184.9	195.7	186.2	190.8
September	184.8	177.2	204.0	183.6	212.2	204.9	189.8	202.4	192.4	188.2	182.9	229.1	186.9	191.1
October	185.2	178.1	203.7	185.1	206.2	206.6	189.7	205.9	188.6	188.4	183.4	202.2	188.9	188.6
November	187.1	179.8	206.8	189.7	193.7	206.4	192.7	205.5	197.5	191.9	190.3	197.5	191.9	188.5
December	195.0	183.9	205.9	188.0	191.1	206.3	201.2	204.7	191.7	202.5	204.1	203.0	198.1	206.5
1981 January	188.1	184.2	207.4	193.6	190.4	227.2	191.0	203.7	190.5	196.6	191.7	194.3	194.7	198.0
February	188.0	184.5	209.1	193.0	193.5	224.2	196.3	206.4	190.4	197.8	193.1	193.9	194.8	199.4
March	192.0	185.3	213.0	196.1	203.1	228.9	203.1	221.9	191.3	199.2	212.9	194.0	196.5	197.3
April	192.7	185.1	214.4	193.6	214.5	221.9	198.5	218.9	197.5	205.8	197.9	200.7	200.2	202.2
May	198.4	185.5	221.5	200.7	210.0	217.2	198.5	225.3	193.2	205.4	206.2	210.5	202.0	197.0
June	208.1	193.6	235.8	205.5	212.4	222.0	205.4	238.7	199.4	208.9	213.3	208.6	203.4	198.7
July	204.3	195.6	230.8	207.0	209.7	227.5	204.7	238.5	203.7	209.7	207.9	212.2	205.8	200.9
August	205.5	191.8	230.2	204.7	231.9	224.4	202.9	229.9	201.6	209.9	208.0	220.6	204.5	223.5
September	205.7	196.5	233.2	207.1	238.4	226.1	207.9	232.1	216.0	211.1	206.4	215.8	207.0	219.2
October	206.4	198.4	235.8	208.9	230.7	229.5	207.7	234.3	207.5	212.0	207.4	217.9	206.6	216.5
November	211.1	200.6	236.8	212.3	212.1	230.7	212.1	236.1	213.6	216.7	216.7	212.5	207.4	215.1
December	220.5	199.1	237.0	213.8	204.1	229.3	220.8	234.6	216.1	225.6	230.5	216.1	216.6	212.2
1982 January	211.4	198.3	238.0	212.5	201.7	230.1	210.2	241.2	212.9	219.9	213.4	209.4	216.5	212.8
February	215.6	200.0	238.1	215.4	217.1	273.1	215.2	241.2	210.5	219.0	218.7	213.5	216.2	217.3
March	221.1	206.9	245.2	218.6	223.9	252.2	221.9	238.9	212.8	222.3	242.8	210.8	218.2	215.5
April	222.1	205.7	246.5	219.7	232.5	244.5	220.3	236.9	217.1	226.0	225.9	209.7	218.7	216.8
May	227.1	206.8	253.4	223.1	226.7	248.9	222.0	239.3	215.7	227.2	228.2	211.1	220.9	227.1
June	232.6	207.6	255.2	228.8	232.2	224.9	225.1	261.4	224.9	228.8	247.1	215.3	219.2	221.9
July	230.3	210.3	252.3	226.5	245.4	246.7	227.4	263.6	229.0	229.7	231.1	240.9	222.3	223.9
August	228.6	209.9	251.1	225.1	248.3	248.9	222.4	255.0	220.1	228.2	230.3	232.1	223.6	223.4
September	228.2	213.2	247.9	226.1	259.3	247.1	225.8	257.3	222.5	228.8	230.8	219.5	226.3	226.6
October	230.7	218.7	254.3	227.4	246.3	228.5	226.4	257.7	223.0	230.6	232.2	222.9	227.1	227.9
November	232.5	220.3	258.8	230.7	231.3	264.3	230.1	268.2	229.7	235.0	239.3	219.8	229.2	237.5
December	237.4	218.5	259.0	228.3	225.0	268.9	235.7	256.6	228.9	246.0	250.7	221.9	230.8	229.3
1983 January	235.7	220.8	257.3	228.3	222.6	267.8	228.7	249.7	225.7	236.7	233.1	235.5	231.4	229.6
February	236.4	225.0	258.3	230.7	234.1	265.2	231.5	249.3	228.4	236.8	239.4	258.1	229.6	231.5
March	237.1	224.9	263.7	234.3	234.0	265.5	240.5	264.7	234.3	239.8	264.4	237.9	229.8	233.1
April	240.5	224.2	272.5	236.9	250.1	260.7	236.6	271.2	237.8	243.6	242.6	230.7	231.5	234.5
May ⁷	242.0	225.2	272.2	242.3	252.2	252.2	237.5	269.2	236.0	252.2	254.2	233.6	235.7	240.2

See footnotes 1 to 7 on page 145.

Source: Department of Employment

18.5 Index of average earnings of all employees

Great Britain Seasonally adjusted Classified according to Standard Industrial Classification 1968 January 1976 = 100

	Whole economy		Index of Production industries		Manufacturing industries		Percentage change over previous 12 months		
	Actual	Seasonally adjusted	Actual	Seasonally adjusted	Actual	Seasonally adjusted	Whole economy	Index of Production industries	Manufacturing
1978	130.6	130.6	134.3	134.3	134.0	134.0	13.0	14.6	14.5
1979	150.9	150.8	154.9	154.9	154.9	154.8	15.5	15.3	15.5
1980	182.1	182.1	183.9	183.9	182.5	182.5	20.7	18.8	17.9
1981	205.5	205.6	208.5	208.5	206.5	206.6	12.9	13.4	13.2
1982	224.7	224.7	231.5	231.6	229.5	229.5	9.3	11.0	11.1
1979 February	141.1	142.5	143.7	145.1	144.6	145.6	15.0	14.3	14.6
March	143.7	143.7	149.9	149.1	150.2	149.8	14.9	17.0	17.2
April	144.3	144.4	149.5	149.2	149.7	149.3	13.4	13.4	13.2
May	146.9	145.7	153.0	151.1	154.3	151.9	13.5	14.0	15.5
June	150.9	149.6	157.9	156.1	158.6	156.8	13.3	16.0	17.3
July	155.6	153.9	158.2	156.7	158.2	157.2	16.5	15.8	16.4
August ¹	153.3	153.9	153.5	155.9	151.5	154.0	16.4	14.3	13.5
September ¹	153.6	153.9	153.7	155.1	151.9	153.9	14.3	12.1	11.7
October	158.1	158.8	162.6	163.6	161.8	163.5	16.8	16.4	16.4
November	162.1	162.0	167.2	166.3	167.1	166.0	19.1	18.5	18.8
December ¹	165.1	164.5	170.2	169.2	170.3	169.1	19.6	19.0	19.1
1980 January ¹	163.0	164.6	167.2	169.0	166.8	167.6	20.2	19.7	19.0
February ¹	167.3	169.0	170.0	171.8	168.8	170.0	18.6	18.4	16.8
March ¹	172.8	172.8	177.2	176.4	174.4	174.1	20.3	18.3	16.2
April	175.0	175.1	178.4	178.0	176.9	176.4	21.3	19.3	18.2
May	178.1	176.7	181.6	179.4	181.4	178.7	21.3	18.7	17.6
June	183.7	182.1	187.0	184.8	186.7	184.5	21.7	18.4	17.7
July	185.1	183.1	189.6	187.8	188.2	186.9	18.9	19.8	18.9
August	186.5	187.3	186.6	189.6	185.3	188.5	21.7	21.6	22.3
September	193.6	194.0	189.1	190.8	186.9	189.4	26.1	23.1	23.1
October	189.9	190.7	190.0	191.3	187.8	189.9	20.1	16.9	16.2
November	192.6	192.6	194.0	193.0	192.5	191.4	18.9	18.1	15.3
December	197.3	196.6	196.5	195.3	194.0	192.6	19.5	15.4	13.9
1981 January	193.3	195.3	195.6	197.8	193.5	194.5	18.6	17.0	16.0
February	194.8	196.9	198.4	200.5	196.1	197.6	16.5	16.7	16.2
March	197.8	197.9	202.5	201.7	198.9	198.7	14.5	14.3	14.1
April	199.3	199.5	200.7	200.2	198.1	197.5	13.9	12.5	12.0
May	201.6	200.0	203.7	201.3	201.9	198.9	13.2	12.2	11.3
June	205.7	203.9	210.0	207.5	207.7	205.2	12.0	12.3	11.2
July	207.6	205.3	211.7	209.7	209.8	208.4	12.1	11.6	11.5
August	210.4	211.4	211.2	214.6	210.2	213.8	12.8	13.2	13.5
September	211.7	212.1	212.6	214.6	210.8	213.7	9.3	12.4	12.8
October	212.5	213.4	215.9	217.5	214.9	217.4	11.9	13.7	14.5
November	214.3	214.4	219.0	217.9	218.0	216.8	11.3	12.9	13.3
December	217.1	216.5	220.6	219.3	218.2	216.6	10.1	12.3	12.5
1982 January	214.1	216.4	220.2	222.7	219.1	220.2	10.8	12.6	13.2
February	217.0	219.4	224.1	226.5	220.4	222.1	11.4	13.0	12.4
March	219.7	219.7	227.2	226.2	224.7	224.4	11.0	12.2	13.0
April	219.6	219.8	226.9	226.4	225.3	224.7	10.2	13.1	13.7
May	222.5	220.8	230.6	227.9	229.4	225.9	10.4	13.2	13.6
June	226.0	224.0	233.8	231.0	231.8	229.0	9.8	11.3	11.6
July	230.3	227.8	234.7	232.5	232.3	230.7	11.0	10.9	10.7
August	226.9	228.0	231.7	235.5	229.8	233.7	7.8	9.7	9.3
September	226.2	226.7	232.3	234.5	229.8	232.9	6.8	9.3	9.0
October	228.0	229.0	234.5	236.2	233.8	236.4	7.3	8.6	8.8
November	232.2	232.3	240.3	239.1	237.7	236.4	8.4	9.7	9.1
December	233.8	233.1	242.1	240.6	239.5	237.8	7.7	9.7	9.8
1983 January	232.4	234.9	239.6	242.3	237.9	239.1	8.6	8.8	8.6
February	237.1	239.7	240.6	243.2	238.9	240.7	9.3	7.4	8.4
March	238.2	238.3	245.3	244.2	242.2	241.9	8.4	8.0	7.8
April	237.7	237.9	246.5	246.0	244.6	243.9	8.2	8.6	8.6
May ²	241.1	239.3	248.8	245.9	248.2	244.5	8.4	7.9	8.2

Note: The seasonal adjustment factors currently used are based on data up to December 1980.

Source: Department of Employment

1. The figures reflect abnormally low earnings owing to the effects of national disputes.

2. Provisional.

18.6 Index numbers of basic weekly rates of all manual workers^{1 2}

Analysis by industrial group³

31 July 1972 = 100

Basic weekly wage rates

		All industries and services	Agriculture, forestry and fishing	Mining and quarrying	Manufacturing industries						Leather, leather goods and fur	Clothing and footwear
					All manufacturing industries	Food, drink and tobacco	Chemicals and allied industries	All metals combined ⁴	Textiles			
1979	Averages	298.1	310	276	297.5	285	265	314	286		290	300
1980	of monthly	351.8	371	334	348.5	325	324	369	330		318	355
1981	index	387.7	410	372	381.7	361	367	400	359		349	395
1982	numbers	414.3	451	403	404.1	386	396	421	379		363	416
1982	January	403.6	445	397	397.2	383	379	417	369		363	415
	February	404.5	451	399	397.8	383	379	417	369		363	415
	March	405.3	451	399	397.9	383	379	417	369		363	415
	April	410.6	451	399	400.1	384	379	418	369		363	415
	May	412.3	451	399	402.0	384	390	418	382		363	415
	June	416.1	451	399	403.4	387	406	418	383		363	415
	July	416.8	451	399	403.9	387	406	419	383		363	415
	August	417.1	451	399	404.3	388	406	419	383		363	415
	September	417.7	451	399	405.2	388	406	420	384		363	419
	October	418.1	451	399	405.3	389	406	420	385		363	419
	November	424.8	451	425	415.8	401	406	436	385		363	419
	December	424.9	451	425	415.8	401	406	436	385		363	419
	1983 January	428.3	476	425	418.6	406	407	437	388		363	434
	February	428.5	483	425	419.0	406	407	437	388		363	434
	March	429.3	483	425	419.3	406	407	437	386		363	437
	April	432.8	483	427	420.4	406	407	437	386		370	437
	May	433.3	483	427	421.4	406	410	437	401		370	437
	June	435.7	483	427	421.7	408	410	437	401		370	437

Basic weekly wage rates

Basic hourly wage rates

		Manufacturing industries (continued)				Gas, electricity and water	Transport and communication	Distributive trades	Professional services and public administration	Miscellaneous services	All workers	
		Bricks, pottery, glass, cement, etc.	Timber, furniture, etc.	Paper, printing and publishing	Construction						All industries and services	Manufacturing industries
1979	Averages	276	279	270	321	301	266	319	260	319	300.2	297.7
1980	of monthly	321	335	310	374	384	318	360	329	366	354.6	348.8
1981	index	349	363	351	417	458	351	423	361	419	391.7	382.9
1982	numbers	373	388	383	450	495	378	462	382	455	422.6	410.3
1982	January	360	388	365	431	480	368	432	371	445	411.3	402.8
	February	363	388	371	431	480	368	433	371	452	412.2	403.5
	March	363	388	371	431	497	371	433	371	452	413.1	403.5
	April	368	388	386	433	497	379	463	382	452	418.5	406.1
	May	375	388	386	433	497	379	472	382	452	420.2	407.9
	June	375	388	386	462	497	379	472	382	456	424.1	409.3
	July	375	388	386	462	497	381	472	385	456	425.2	410.4
	August	375	388	390	463	497	381	472	385	456	425.9	410.9
	September	377	388	390	463	498	383	472	385	456	426.1	411.8
	October	377	388	390	463	498	383	473	385	460	426.5	411.9
	November	384	388	390	463	498	383	473	392	460	433.8	422.6
	December	384	388	390	463	503	383	473	392	460	434.3	422.6
	1983 January	384	408	391	463	512	385	473	392	470	438.7	426.8
	February	384	408	396	463	512	385	473	392	472	439.0	427.1
	March	390	408	396	463	526	387	474	392	472	439.8	427.4
	April	392	408	407	465	526	387	499	401	472	443.3	428.5
	May	392	408	407	465	526	387	499	401	472	443.9	429.7
	June	392	408	407	468	526	387	499	401	472	446.8	430.3

Note: Calculation of these indices will be discontinued after December 1983.

Source: Department of Employment

1. The figures are based upon changes in basic rates of wages or minimum entitlements and reductions in normal weekly hours, which are normally determined by national collective agreements or statutory wages orders. The information relates to the end of the month and, where necessary, the figures may be revised to take account of any changes having retrospective effect or reported belatedly. A brief note on the method of compilation of the figures is given in the current issue of the *Employment Gazette*.

2. For details of hourly wage rates see the *Employment Gazette*.

3. The industry groups are analysed according to the Standard Industrial Classification 1968.

4. Metal manufacture; mechanical, instrument and electrical engineering; shipbuilding and marine engineering; vehicles and metal goods not elsewhere specified.

18.7 Index numbers of basic wage rates of manual workers¹

31 July 1972=100

		Basic weekly wage rates		Basic hourly wage rates	
		All workers		All workers	
		All industries and services	Manufacturing industries	All industries and services	Manufacturing industries
1978		259.3	258.8	260.9	259.0
1979	Averages	298.1	297.5	300.2	297.7
1980	of monthly	351.8	348.5	354.6	348.8
1981	index numbers	387.7	381.7	391.7	382.9
1982		414.3	404.1	422.6	410.3
1981	February	377.0	372.6	380.3	373.4
	March	378.0	372.8	381.3	373.5
	April	383.8	376.7	387.2	377.5
	May	385.7	379.4	389.0	380.0
	June	387.2	382.0	390.8	382.8
	July	390.7	382.3	394.3	383.2
	August	391.2	383.1	395.0	383.9
	September	391.6	384.1	395.2	384.9
	October	393.0	386.2	396.4	387.0
	November	398.7	394.0	405.8	399.2
	December	398.8	394.0	405.9	399.2
1982	January	403.6	397.2	411.3	402.8
	February	404.5	397.8	412.2	403.5
	March	405.3	397.9	413.1	403.5
	April	410.6	400.1	418.5	406.1
	May	412.3	402.0	420.2	407.9
	June	416.1	403.4	424.1	409.3
	July	416.8	403.9	425.2	410.4
	August	417.1	404.3	425.9	410.9
	September	417.7	405.2	426.1	411.8
	October	418.1	405.3	426.5	411.9
	November	424.8	415.8	433.8	422.6
	December	424.9	415.8	434.3	422.6
1983	January	428.3	418.6	438.7	426.8
	February	428.5	419.0	439.0	427.1
	March	429.3	419.3	439.8	427.4
	April	432.8	420.4	443.3	428.5
	May	433.3	421.4	443.9	429.7
	June	435.7	421.7	446.8	430.3

Note: Calculation of these indices will be discontinued after December 1983.

Source: Department of Employment

1. See footnote 1 to Table 18.6.

18.8 General index of retail prices

	All items	All items except items of food whose prices show significant seasonal variations	Food	Alcoholic drink	Tobacco	Housing	Fuel and light	Durable household goods	Clothing and footwear	Transport and vehicles	Miscellaneous goods	Services	Meals bought and consumed outside the home ¹
17 January 1956=100													
Weights 1962	1 000		350	71	80	87	55	66	106	68	59	58	
1962 January 16	117.5	—	110.7	108.2	123.6	140.6	130.6	102.1	106.6	126.7	128.2	130.1	
16 January 1962=100													
Weights 1971	1 000	956.8-958.3	250	85	89	119	60	61	87	136	65	54	44
1972	1 000	958.6-960.4	251	66	53	121	60	53	89	139	65	52	46
1973	1 000	957.5-958.7	248	73	49	126	58	53	89	135	65	53	46
1970	140.2	140.2	140.1	143.9	136.3	158.1	145.7	126.0	123.8	132.1	142.8	153.8	145.5
1971	153.4	153.5	155.6	152.7	138.5	172.6	180.9	135.4	132.2	147.2	159.1	169.6	165.0
1972	164.3	164.1	169.4	159.0	139.5	190.7	173.4	140.5	141.8	155.9	168.0	180.5	180.3
1973	179.4	177.7	194.9	164.2	141.2	213.1	178.3	148.7	155.1	165.0	172.6	202.4	211.0
1974 January 15	191.8	189.4	216.7	166.0	142.2	225.1	188.6	158.3	166.6	175.0	182.2	212.8	229.5
15 January 1974=100													
Weights 1978	1 000	966.5-969.6	233	85	48	113	60	64	80	140	70	56	51
1979	1 000	964.0-966.6	232	77	44	120	59	64	82	143	69	59	51
1980	1 000	968.8-969.6	214	82	40	124	59	69	84	151	74	62	41
1981	1 000	962.9-971.9	207	79	36	135	62	65	81	152	75	66	42
1982	1 000	965.7-967.6	206	77	41	144	62	64	77	154	72	65	38
1983	1 000	972.7	203	78	39	137	69	64	74	159	75	63	39
1974	108.5	108.8	106.1	109.7	115.9	105.8	110.7	107.9	109.4	111.0	111.2	106.8	108.2
1975	134.8	135.1	133.3	135.2	147.7	125.5	147.4	131.2	125.7	143.9	138.6	135.5	132.4
1976	157.1	156.5	159.9	159.3	171.3	143.2	182.4	144.2	139.4	166.0	161.3	159.5	157.3
1977	182.0	181.5	190.3	183.4	209.7	161.8	211.3	166.8	157.4	190.3	188.3	173.3	185.7
1978	197.1	197.8	203.8	196.0	226.2	173.4	227.5	182.1	171.0	207.2	206.7	192.0	207.8
1979	223.5	224.1	228.3	217.1	247.6	208.9	250.5	201.9	187.2	243.1	236.4	213.9	239.9
1980	263.7	265.3	255.9	261.8	290.1	269.5	313.2	226.3	205.4	288.7	276.4	262.7	290.0
1981	295.0	296.9	277.5	306.1	358.2	316.2	380.0	237.2	208.3	322.6	300.7	300.8	318.0
1982	320.4	322.0	299.3	341.4	413.3	358.3	433.3	243.8	210.5	343.5	325.8	331.6	341.7
1981 June 16	295.8	297.3	280.0	306.5	362.2	321.7	384.2	236.4	207.1	322.6	297.7	298.5	317.4
July 14	297.1	298.9	279.6	311.0	362.2	322.6	388.2	236.8	206.9	325.7	299.8	299.4	319.7
August 18	299.3	301.8	277.3	311.0	375.7	324.0	393.0	238.3	208.4	334.5	301.3	301.3	320.4
September 15	301.0	303.3	279.6	313.9	384.9	325.5	393.2	240.6	208.4	333.8	303.8	303.0	322.6
October 13	303.7	305.7	282.7	318.5	389.7	334.5	396.4	240.3	210.7	331.1	306.6	304.3	325.0
November 17	306.9	308.9	285.5	319.3	389.7	345.6	396.5	240.9	210.0	332.9	308.1	314.2	326.3
December 15	308.8	310.4	288.5	319.3	389.7	351.0	398.6	240.4	209.3	332.3	309.3	321.9	328.1
1982 January 12	310.6	311.5	296.1	321.8	392.1	350.0	401.9	239.5	207.1	330.5	312.5	325.6	329.7
February 16	310.7	311.6	297.2	324.4	393.8	344.5	406.5	241.1	209.3	328.0	314.4	327.3	331.9
March 16	313.4	314.1	299.8	332.1	399.1	345.6	410.2	242.8	209.6	330.0	317.8	328.0	334.2
April 20	319.7	320.2	302.6	338.8	404.4	364.9	416.2	243.4	210.2	341.1	322.1	331.4	336.4
May 18	322.0	322.0	305.6	342.3	414.9	364.2	426.1	243.9	210.2	343.9	323.8	330.2	339.1
June 15	322.9	323.4	304.1	341.3	419.2	365.8	436.0	243.5	209.6	346.7	326.0	330.5	340.3
July 13	323.0	324.6	299.5	344.1	419.5	366.8	441.2	242.4	209.2	348.2	327.7	332.1	342.6
August 17	323.1	325.9	295.5	345.7	419.9	368.1	445.4	244.1	210.0	349.3	327.6	333.3	344.5
September 14	322.9	325.9	295.9	348.8	420.0	359.0	445.5	245.0	212.4	348.2	330.8	334.7	347.0
October 12	324.5	327.6	296.5	352.0	425.0	360.4	449.0	245.3	212.2	350.9	333.7	335.0	349.8
November 16	326.1	329.2	298.8	351.7	424.8	360.9	458.1	246.8	212.8	352.8	335.9	335.2	351.6
December 14	325.5	328.4	300.1	348.8	426.5	348.8	462.9	247.7	213.2	354.6	336.8	335.9	352.8
1983 January 11	325.9	326.5	301.8	353.7	426.2	348.1	467.0	245.8	210.9	353.9	337.4	337.6	353.7
February 15	327.3	329.8	302.1	356.0	430.9	349.0	464.8	247.9	213.6	355.9	338.5	337.3	355.3
March 15	327.9	330.4	302.4	357.0	432.9	349.7	465.6	249.2	213.8	356.5	339.5	337.8	356.5
April 12	332.5	334.8	304.6	363.9	440.3	363.5	465.5	249.7	214.5	363.6	342.0	341.1	358.9
May 17	333.9	336.2	305.6	366.7	443.2	363.4	462.6	250.8	214.2	367.4	345.1	342.0	361.4
June 14	334.7	336.7	308.8	368.2	444.0	364.0	461.8	251.2	213.7	368.3	345.7	342.7	363.5

1. The Cost of Living Advisory Committee (now renamed the Retail Prices Index Advisory Committee) recommended in 1962 that until a satisfactory index series based on actual prices became available half the expenditure on meals out should continue to be allocated to the food group and the other half spread proportionately over all groups, including the food group. The index for meals out for 16 January 1968 implicit in this recommendation was 121.4. Since January 1968 an index series based on actual prices has been available and indices in this series have been linked with the implicit index for meals out for 16 January 1968, to obtain indices for meals out with 16 January 1962 taken as 100.

2. Provisional.

Source: Department of Employment

18.9 General index of retail prices

Detailed figures for various groups, sub-groups and sections

	16 January 1962=100	15 January 1974=100							
	1974	Group and sub-group weights in 1983	1982	1983					
	15 January		14 Dec	11 Jan	15 Feb	15 Mar	12 Apr	17 May	14 June
All items	191.8	1 000	325.5	325.9	327.3	327.9	332.5	333.9	334.7
I Food: total	216.7	203	300.1	301.8	302.1	302.4	304.6	305.6	308.8
Bread, flour, cereals, biscuits and cakes	224.6	29	315.3	317.3	318.6	319.2	320.4	319.8	320.4
Bread	247.7	11	300.9	302.3	302.4	302.8	303.4	303.3	303.4
Flour	194.3	1	266.2	267.2	264.6	257.1	255.1	254.1	255.6
Other cereals	178.7	4	359.7	360.4	367.2	370.4	273.3	375.3	377.4
Biscuits	176.9	6	297.6	300.2	302.6	304.4	307.0	304.1	304.9
Meat and bacon	269.8	51	256.3	254.5	252.8	251.8	253.0	255.0	257.7
Beef	312.8	15	315.5	313.1	311.2	309.8	308.3	309.2	316.7
Lamb	324.9	5	248.9	238.8	241.7	244.3	255.8	266.0	263.2
Pork	250.6	5	224.6	226.8	221.6	219.5	219.4	219.2	221.5
Bacon	310.1	6	239.3	237.2	232.7	230.5	228.9	229.6	230.8
Ham (cooked)	221.5	2	225.4	225.2	222.2	222.4	222.9	225.2	226.4
Other meat and meat products	213.0	18	232.7	232.5	231.9	230.7	232.2	233.6	235.6
Fish	318.9	6	248.9	254.9	255.0	252.2	253.7	255.2	255.2
Butter, margarine, lard and other cooking fats	168.4	7	319.7	320.1	318.5	319.7	320.8	320.1	321.0
Butter	144.9	4	419.4	418.4	421.4	423.1	421.8	420.1	418.2
Margarine	194.5	2	220.6	221.7	215.0	215.2	220.6	221.5	224.5
Lard and other cooking fats	219.5	1	210.8	212.3	211.6	213.4	210.9	209.3	212.0
Milk, cheese and eggs	201.5	31	312.5	311.6	310.0	311.5	312.1	311.3	311.7
Cheese	223.6	6	359.6	359.8	360.5	362.4	361.7	359.1	359.2
Eggs	267.6	4	156.5	152.8	146.2	151.0	151.3	149.6	150.3
Milk, fresh	180.0	18	378.4	378.4	378.4	378.4	378.4	378.4	378.4
Milk, canned, dried, etc.	156.1	3	394.4	395.0	395.2	394.8	402.3	404.2	406.2
Tea, coffee, cocoa, soft drinks, etc.	131.0	11	318.8	322.8	329.6	331.9	332.7	337.1	339.4
Tea	106.0	3	323.7	330.7	340.8	344.7	347.0	357.7	365.3
Coffee, cocoa, proprietary drinks	148.3	3	343.9	346.6	347.8	349.0	351.5	358.4	362.0
Soft drinks	159.3	5	313.6	316.2	324.5	326.6	325.6	325.2	323.7
Sugar, preserves and con- fectionery	187.5	19	410.4	413.0	415.9	416.1	416.9	419.0	421.0
Sugar	153.0	3	413.6	413.4	413.4	414.4	416.4	419.0	419.7
Jam, marmalade and syrup	194.6	1	306.5	308.1	310.0	311.9	311.5	311.5	312.1
Sweets and chocolates	200.0	15	404.8	408.0	411.5	411.3	412.0	414.1	416.4
Vegetables, fresh, canned and frozen	223.6	20	308.4	322.3	322.1	320.3	330.2	326.0	341.8
Potatoes	175.6	8	367.9	374.1	374.9	368.9	362.3	364.7	379.2
Other vegetables	229.6	12	270.2	287.4	286.6	386.9	305.1	297.6	313.7
Fruit, fresh, dried and canned	188.3	10	255.7	259.7	267.4	273.9	280.7	287.6	296.0
Other foods	176.2	11	321.0	320.3	319.8	320.3	321.0	323.3	323.9
Food for animals	170.3	6	279.1	276.9	273.7	275.7	276.4	276.0	275.3
II Alcoholic drink: total	166.0	78	348.8	353.7	356.0	357.0	363.9	366.7	368.2
Beer	178.1	48	403.9	408.1	409.8	411.0	420.0	421.0	423.3
Spirits, wines, etc.	144.6	30	276.4	281.9	284.9	285.6	290.0	294.5	295.3
III Tobacco: total	142.2	39	426.5	426.2	430.9	432.9	440.3	443.2	444.0
Cigarettes	141.6	36	427.2	426.7	431.3	433.4	440.8	443.9	444.7
Tobacco	148.2	3	417.6	419.1	425.0	425.9	433.2	433.6	434.8
IV Housing: total	225.1	137	348.8	348.1	349.0	349.7	363.5	363.4	364.0
Rent	228.8	36	346.4	346.6	346.9	347.3	362.2	360.2	359.2
Owner-occupiers' mort- gage interest payments ¹	—	34	268.7	265.8	267.9	270.2	272.5	274.7	277.0
Rates and water charges	227.4	44	433.6	433.6	433.6	433.6	465.8	463.6	463.6
Materials and charges for repairs and maintenance	208.1	23	371.1	371.2	372.8	371.9	377.3	379.6	380.3

Note: Indices are given to one decimal place to provide as much information as is available but precision is greater at higher levels of aggregation, i.e. at sub-group and group levels.

1. Introduced January 1975.

Source: Department of Employment

Wages and prices

18.9 General index of retail prices

Detailed figures for various groups, sub-groups and sections

continued

	16 January 1962=100	15 January 1974=100							
	1974 15 January	Group and sub-group weights in 1983	1982 14 Dec	1983 11 Jan	15 Feb	15 Mar	12 Apr	17 May	14 June
V Fuel and light: total	188.6	69	462.9	467.0	464.8	465.6	465.5	462.6	461.8
Coal and smokeless fuels	218.0	8	456.2	456.8	456.7	459.9	458.5	433.7	426.4
Coal	208.0	7	462.5	462.9	462.7	466.1	464.7	439.0	431.5
Smokeless fuels	256.2	1	439.2	441.3	441.8	444.1	442.4	421.6	416.4
Gas	147.9	24	372.1	377.3	373.4	373.8	374.3	374.3	374.3
Electricity	185.9	32	492.4	492.4	491.3	491.7	491.8	492.0	492.1
Oil and other fuel and light	178.4	5	595.7	626.7	626.7	626.0	623.2	623.2	623.2
VI Durable household goods: total	158.3	64	247.7	245.8	247.9	249.3	249.7	250.8	251.2
Furniture, floor coverings and soft furnishings	194.6	27	257.3	253.7	257.0	258.7	259.2	260.7	260.9
Radio, television and other household appliances	117.9	26	210.8	209.1	210.1	211.3	211.5	211.8	211.7
Pottery, glassware and hardware	168.6	11	333.1	335.5	338.1	338.5	339.9	342.0	345.5
VII Clothing and footwear: total	166.6	74	213.2	210.9	213.6	213.8	214.5	214.2	213.7
Men's outer clothing	187.4	11	234.0	228.9	233.1	234.3	235.2	234.8	234.9
Men's underclothing	181.2	4	305.2	295.6	301.1	300.1	303.3	302.0	302.1
Women's outer clothing	165.3	22	161.2	159.3	160.9	160.9	161.0	159.7	158.4
Women's underclothing	157.7	3	274.1	275.2	276.7	277.5	278.6	273.6	269.9
Children's clothing	158.5	10	232.7	231.0	236.7	237.1	238.3	241.4	239.8
Other clothing, including hose, haberdashery, hats and materials	145.3	8	229.3	228.7	230.9	229.5	230.6	231.3	233.4
Footwear	173.7	15	221.7	220.7	222.6	223.2	223.7	223.6	224.3
VIII Transport and vehicles: total	175.0	159	354.6	353.9	355.9	356.5	363.6	367.4	366.3
Motoring and cycling	159.1	141	341.3	339.7	341.7	342.3	349.8	353.9	354.7
Purchase of motor vehicles	127.4	55	296.1	299.4	302.4	305.6	308.8	312.8	315.1
Maintenance of motor vehicles	201.6	16	372.3	372.3	376.4	379.0	381.8	381.5	382.0
Petrol and oil	174.6	47	421.5	410.1	410.6	406.6	422.7	431.1	431.5
Motor licences	170.4	8	318.6	318.6	318.6	318.6	338.5	338.5	338.5
Motor insurance	208.7	10	314.2	314.2	314.2	314.2	316.4	316.4	312.3
Fares	218.2	18	457.1	466.4	468.3	468.7	470.1	470.5	448.5
Rail transport	215.4	7	473.0	496.0	496.0	496.0	496.0	496.0	459.7
Road transport	218.3	11	450.3	451.9	455.0	455.6	457.8	458.4	444.7
IX Miscellaneous goods: total	182.2	75	336.8	337.4	338.5	339.5	342.0	345.1	345.7
Books, newspapers and periodicals	259.5	18	454.6	459.4	460.7	463.2	465.2	469.5	470.6
Books	209.4	4	427.9	433.2	436.6	446.2	446.7	465.2	469.1
Newspapers and periodicals	268.5	14	462.2	466.9	467.5	467.8	470.2	470.2	470.4
Medicines, surgical, etc.									
goods and toiletries	150.3	13	336.2	336.3	338.5	337.9	339.9	342.0	343.8
Soap, detergents, polishes, matches, etc.	160.4	8	353.1	354.5	354.2	356.4	358.1	356.6	356.7
Soap and detergents	155.0	5	303.1	304.8	303.8	305.4	307.1	304.8	304.3
Soda and polishes	175.5	3	424.0	427.0	427.5	434.8	436.1	437.8	439.1
Stationery, travel and sports goods, toys, photographic and optical goods, plants, etc.	168.4	36	284.3	284.2	285.1	285.8	288.8	292.8	293.0
X Services: total	212.8	63	335.9	337.6	337.3	337.8	341.1	342.0	342.7
Postage and telephones	207.5	18	363.4	363.4	360.5	360.2	361.4	361.4	361.4
Postage	273.7	2	446.8	446.8	446.8	446.8	457.0	457.0	457.0
Telephones, telemessages, etc.	159.2	16	339.6	339.6	336.6	336.2	336.6	336.6	336.6
Entertainment	197.9	25	273.2	274.9	275.1	275.4	278.3	279.9	278.8
Entertainment (other than TV)	293.6	11	387.6	397.9	398.7	399.6	409.9	411.8	411.5
Other services	227.0	20	394.1	397.2	398.5	400.4	406.1	408.2	411.0
Domestic help	266.1	3	428.4	427.1	429.6	433.9	435.8	437.7	440.8
Hairdressing	205.8	7	398.6	401.2	402.9	405.3	409.3	414.0	415.6
Boot and shoe repairing	239.9	1	397.4	398.4	400.5	402.0	404.8	406.9	407.6
Laundry	240.6	1	366.8	367.4	371.3	373.5	376.2	377.9	381.2
XI Meals bought and consumed outside the home¹	229.5	39	352.8	353.7	355.3	356.5	358.9	361.4	363.5

See Note on previous page.

1. See footnote 1. on Table 18.8.

Source: Department of Employment

18.10 Index numbers of wholesale prices

1975=100

Monthly averages

Prices indices of materials purchased by broad sectors of industry^{1 2}

SIC Order or MLH	Materials and fuels purchased by			Materials and fuels purchased by												
	Manu- factur- ing indus- try	Manu- factur- ing other than food, drink and tobacco indus- tries	Food, drink and tobacco manu- factur- ing indus- tries	Food manu- factur- ing indus- tries	Food manu- factur- ing indus- tries (exclud- ing animal and poultry foods)	Chem- icals and allied indus- tries	Steel indus- tries	Non- ferrous metals indus- tries	Mech- anical engin- eer- ing indus- tries	Elec- trical engin- eer- ing indus- tries	Elec- trical ma- chinery indus- try	Insu- lated wires and cables indus- try	Radio and elec- tronic com- pon- ents indus- try	Radio, radar and elec- tronic capital goods indus- try	Domes- tic ap- pliances indus- try	Elec- trical goods indus- tries n.e.s.
	III to XIX	IV to XIX	III	211 to 229	211to229 exclud- ing 219	V	311 and 312	321 to 323	VII (excl. 342)	IX	361	362	364	367	368	369
1977	145.6	141.8	149.2	152.3	151.7	140.7	140.3	143.5	140.2	140.3	138.6	140.9	138.5	140.5	140.9	140.9
1978	144.6	139.0	155.5	157.2	157.2	146.4	145.6	145.0	153.9	149.5	150.8	143.5	150.0	152.5	153.8	151.5
1979	167.6	167.6	169.4	170.5	170.9	187.5	164.3	176.9	171.3	173.4	170.8	172.9	174.7	172.7	173.0	173.9
1980	200.9	214.8	181.3	181.6	182.1	221.3	192.0	183.2	189.1	194.6	192.7	189.2	207.1	196.1	197.2	193.6
1981	228.2	249.4	194.3	194.9	195.2	238.0	211.4	188.6	196.8	200.9	202.4	188.2	207.9	205.6	207.6	201.2
1982	243.8	265.4	209.9	208.9	209.8	255.4	230.8	190.5	213.5	214.8	216.3	198.5	218.3	218.0	221.6	214.3
1980 June	201.1	215.3	181.7	181.6	182.1	220.8	192.7	176.5	188.9	193.1	192.0	184.2	205.2	196.5	197.8	193.0
July	201.7	216.0	182.1	182.4	182.8	218.6	193.7	181.3	189.9	195.3	194.7	186.8	207.7	197.8	198.9	194.4
August	201.8	217.8	179.7	179.3	180.0	216.2	194.6	180.5	190.9	195.5	195.1	185.9	207.2	198.6	199.3	194.6
September	202.1	216.5	182.1	182.6	183.5	217.0	195.1	179.4	191.4	195.0	195.5	182.6	209.5	199.1	200.3	194.2
October	201.4	215.4	182.6	182.6	183.2	214.6	196.6	178.4	191.8	194.7	196.0	182.5	208.7	199.4	201.3	194.4
November	203.4	218.0	183.1	183.3	183.5	215.0	199.3	177.0	192.3	194.5	196.2	181.9	206.8	199.2	201.4	194.2
December	205.1	220.1	183.8	184.0	183.9	214.4	197.1	174.7	192.5	193.9	195.9	179.8	205.6	199.3	202.0	193.7
1981 January	209.7	225.1	186.8	187.2	187.4	218.1	202.4	173.8	193.1	194.2	196.9	178.8	203.3	200.4	202.5	194.0
February	214.0	231.3	187.5	186.2	188.5	222.1	202.0	175.0	193.6	194.1	197.3	178.8	201.6	200.7	202.9	194.3
March	217.8	236.1	189.0	190.0	190.2	226.5	202.6	177.2	194.7	195.3	198.3	181.0	203.0	201.6	203.6	195.6
April	221.3	240.3	190.8	191.9	191.8	230.7	207.2	181.8	196.6	197.1	200.0	182.8	205.0	203.4	204.9	197.5
May	226.1	246.4	193.3	194.7	194.7	233.5	208.2	183.3	197.5	197.9	200.6	183.5	206.0	204.3	206.0	198.5
June	229.9	251.5	194.6	195.9	195.9	240.5	211.4	188.1	198.5	199.4	201.3	186.1	207.2	205.5	207.3	200.1
July	233.0	255.8	195.4	196.8	197.1	243.5	212.0	194.3	198.9	201.6	202.9	189.7	207.1	206.4	208.0	201.9
August	236.8	261.5	195.7	196.6	197.2	246.8	212.8	202.5	200.1	204.6	204.0	196.8	210.4	207.5	208.8	204.6
September	237.9	262.7	197.4	197.3	197.7	250.1	214.8	200.2	201.1	205.2	205.3	195.7	212.9	208.4	209.8	205.2
October	238.2	262.4	199.4	199.6	200.1	250.2	216.5	198.2	202.2	206.2	206.8	194.8	213.6	208.0	211.4	206.5
November	236.9	260.0	200.4	200.2	200.5	247.3	222.4	194.5	204.2	206.6	207.5	193.2	212.3	210.0	212.4	206.7
December	236.8	259.5	200.9	200.9	201.4	246.3	222.9	194.4	205.3	209.0	208.4	197.3	212.8	210.8	213.3	209.1
1982 January	238.9	260.2	205.1	204.9	205.9	246.3	222.7	193.7	209.6	212.1	211.9	197.7	213.9	213.9	216.8	211.8
February	240.1	260.8	207.1	206.9	207.8	248.8	223.6	193.3	210.7	212.9	212.8	197.9	215.0	215.0	218.0	212.8
March	235.7	253.6	207.9	207.6	208.5	247.9	224.8	189.0	211.6	212.5	213.2	196.7	213.1	215.6	218.7	212.4
April	239.2	258.9	208.2	207.9	208.2	252.3	228.1	191.9	213.2	213.5	215.0	197.4	215.8	216.6	220.0	213.5
May	237.7	255.4	210.9	210.5	210.7	248.2	227.6	190.9	213.3	213.7	215.5	198.4	214.2	217.3	221.2	213.9
June	243.2	263.7	211.3	210.5	211.0	250.5	227.7	184.1	213.4	212.1	215.4	192.6	212.9	217.6	221.4	213.0
July	245.0	266.0	212.2	210.9	212.2	254.1	227.8	190.9	214.0	214.0	216.6	195.6	215.7	218.5	222.3	214.0
August	244.1	266.6	209.2	207.2	208.5	256.5	228.4	189.5	214.6	215.3	217.5	198.1	218.2	219.2	222.8	214.7
September	245.6	268.8	209.5	207.9	209.3	260.3	228.9	188.9	214.7	216.1	218.3	198.5	223.5	219.6	223.4	215.3
October	246.9	270.2	210.8	209.7	210.9	261.6	239.3	190.2	214.9	216.7	218.9	199.5	223.3	220.2	224.2	215.9
November	252.9	278.6	212.1	210.3	210.9	266.6	244.5	191.0	215.7	218.4	219.8	203.6	225.3	220.9	224.8	216.6
December	255.8	281.4	214.6	213.0	213.5	271.3	246.1	193.0	215.9	219.8	220.7	205.5	228.7	222.1	226.1	217.8
1983 January	261.4	288.9 ³	216.8	215.1	214.9	276.8	248.9	200.2	216.9	222.5	222.3	209.3	234.8	224.0	227.5	220.0
February	257.1	282.4	217.1	215.1	214.7	279.7	251.0	205.7	218.0	225.2	223.7	216.6	238.8	225.2	228.4	221.9
March	257.8	282.0	219.0	216.9	216.1	279.3	251.9	206.8	219.2	225.9	224.7	217.9	234.4	226.4	230.0	223.1
April	254.1	276.3	219.7	217.8	216.7	278.0	252.2	210.2	219.7	228.4	226.3	222.0	237.6	227.7	232.7	225.2
May ³	252.6	273.4	221.0	219.3	218.7	275.7	253.1	211.5	220.6	229.3	227.6	223.2	237.7	229.1	233.7	226.1
June ³	253.9	275.0	221.4	219.1	218.2	275.4	254.2	211.5	221.1	229.5	227.9	222.6	236.5	229.6	234.3	226.9

1. Index numbers constructed on a net sector basis, i.e. transactions within sector are excluded.

2. Index numbers are compiled exclusive of VAT. Revenue duties on cigarettes, tobacco, alcoholic liquor, matches and mechanical lighters are included. Duty on hydrocarbon oils is included in series for materials and fuel purchased by broad sectors of industry but excluded from output price series.

3. Provisional.

For footnotes 4 to 8 see page 156.

Source: Business Statistics Office

18.10 Index numbers of wholesale prices

continued 1975=100

Monthly averages

Price indices of materials purchased by broad sectors of industry^{1 2}

SIC Order or MLH	Materials and fuel purchased by														Construction materials	House-building materials
	Ship-building and marine engineering industries	Motor vehicle industry	Aero-space equipment manufacturing and repairing industry	Metal goods industries	Textile industries	Man-made fibres industry	Woolen and worsted industry	Household textiles and handkerchiefs industry	Clothing and footwear industries	Bricks, cement, etc. industries	Pottery and glass industries	Timber industries	Paper industries	Paper and board-making industry	XX	Part of XX
	X	3B1	3B3	XII	XIII	411	414	422/1	XV	461, 464 462 and 469 463	XVII	481 to 484	481	XX		
1977	136.2	140.6	142.4	142.5	142.1	135.4	142.0	140.3	134.4	141.7	146.2	149.3	130.3	131.1	145.9	146.4
1978	149.5	154.0	156.1	153.7	145.5	137.3	150.5	145.2	143.7	153.3	159.3	149.3	120.8	118.7	158.0	157.9
1979	166.7	172.3	177.6	175.0	164.0	161.7	164.1	161.9	164.2	178.6	182.7	169.9	137.2	134.1	182.2	182.4
1980	188.9	193.6	205.4	197.8	179.8	180.1	163.0	177.0	182.9	216.4	220.0	192.5	155.9	151.6	216.5	218.1
1981	202.8	203.6	219.2	198.3	194.2	189.6	176.0	183.0	192.3	241.5	244.1	197.9	174.4	167.8	234.6	236.5
1982	219.9	217.7	235.7	210.8	211.3	203.9	186.0	191.8	207.2	267.6	269.0	206.9	187.8	182.1	254.3	256.6
1980 June	189.0	193.5	205.5	196.3	181.5	184.0	162.1	178.1	183.0	219.3	223.4	194.6	159.3	155.7	218.1	220.1
July	190.3	194.8	207.0	197.4	181.0	181.7	162.5	178.8	184.8	220.6	224.7	194.9	158.6	154.9	220.2	222.4
August	191.4	195.9	208.5	197.5	181.2	179.7	162.2	179.6	186.1	223.1	225.9	195.3	157.5	152.6	221.3	223.4
September	192.1	195.9	209.0	198.7	180.2	178.7	160.5	179.2	186.1	222.4	225.9	195.5	156.1	151.9	222.3	224.4
October	193.4	196.7	209.8	197.6	179.5	177.1	160.0	179.2	186.6	222.0	226.0	195.7	153.9	148.2	223.1	225.2
November	193.8	197.4	210.2	198.6	179.6	176.2	164.3	179.1	187.0	222.6	226.0	196.2	154.8	149.1	223.6	225.8
December	193.9	197.7	210.5	195.9	179.9	176.3	165.3	179.1	187.0	222.6	226.3	196.4	156.1	150.5	224.0	226.2
1981 January	195.7	198.6	212.5	193.7	182.0	177.9	166.1	179.0	188.4	227.1	229.5	197.2	156.4	150.4	225.0	227.4
February	196.4	199.1	213.2	192.8	182.8	178.6	166.9	179.1	188.6	229.1	231.2	197.6	160.1	153.2	226.8	228.5
March	197.4	199.6	214.1	193.8	184.3	181.0	166.8	179.7	189.1	232.3	233.6	198.4	162.4	155.3	229.9	231.4
April	199.6	200.9	216.3	195.3	187.3	184.0	167.9	180.0	190.1	236.5	238.2	198.8	166.0	158.3	232.2	234.3
May	201.2	201.6	217.1	196.3	188.9	185.2	170.3	181.1	190.8	239.5	241.4	198.5	169.2	162.6	234.3	237.0
June	202.8	202.7	218.6	197.7	193.5	187.8	177.0	182.5	191.1	242.0	244.1	197.1	174.7	167.9	235.4	237.5
July	203.8	203.7	219.4	197.9	197.0	190.9	182.5	184.2	191.8	243.4	246.5	196.1	179.0	172.0	236.3	238.3
August	205.1	205.0	220.8	200.9	198.3	192.2	184.6	185.1	192.6	244.9	249.3	197.0	182.3	175.4	236.6	238.5
September	206.0	206.0	221.9	202.2	200.7	195.9	184.4	185.5	194.2	245.6	250.5	197.5	184.1	177.7	237.1	239.0
October	207.1	207.4	223.6	203.5	204.3	200.3	183.0	186.5	195.3	249.6	253.6	198.4	186.2	180.3	239.6	241.4
November	208.9	209.1	226.0	202.5	206.2	200.5	181.5	186.7	196.9	253.5	255.4	199.4	185.8	179.8	240.4	242.3
December	209.5	209.8	227.0	203.4	205.7	200.8	180.8	187.0	198.8	254.4	256.4	199.3	186.1	179.8	241.0	242.9
1982 January	214.2	213.3	230.6	207.7	207.5	200.7	185.2	188.6	202.8	257.6	260.1	200.1	187.4	181.5	244.5	247.4
February	215.4	214.5	231.5	208.7	207.0	200.2	186.4	189.5	202.7	260.3	261.4	200.9	188.7	183.3	247.2	249.3
March	216.4	215.2	232.0	207.6	208.5	201.3	187.4	190.1	204.6	261.3	262.2	201.9	190.4	185.0	249.6	251.5
April	218.3	217.0	233.6	210.4	209.9	201.8	187.9	190.8	205.9	264.7	265.2	204.3	188.2	182.6	251.8	253.6
May	219.5	217.4	234.2	208.8	210.4	202.2	187.2	191.3	206.7	265.3	266.7	206.6	187.4	181.8	252.8	255.1
June	219.9	217.9	234.7	207.7	211.9	204.4	186.9	192.1	208.0	265.7	267.5	207.7	190.0	184.5	253.5	256.1
July	220.8	218.5	236.2	209.5	212.0	204.1	187.3	193.1	208.1	267.2	269.6	208.2	187.3	181.8	254.9	257.8
August	221.6	219.1	237.0	210.9	211.5	204.4	184.8	192.8	209.0	268.3	269.8	208.9	188.1	182.1	257.5	259.5
September	222.0	219.1	237.8	213.7	211.7	205.1	183.9	192.3	210.1	272.5	272.2	209.5	189.0	183.3	258.9	260.8
October	222.5	219.4	238.8	213.3	211.6	204.6	182.3	193.0	208.4	273.4	274.9	210.4	182.1	176.1	259.3	261.3
November	223.5	220.3	240.2	214.7	214.9	207.3	185.5	194.0	209.9	276.6	277.4	211.4	186.3	180.0	260.4	263.0
December	224.1	221.1	241.8	216.9	218.8	210.7	187.6	194.4	210.0	277.8	280.6	212.7	189.2	182.8	261.1	263.9
1983 January	226.3	223.0	243.1	222.2	222.6	213.7	191.6	197.7	212.4	278.5	281.6	214.3	188.1	181.4	261.5	264.6
February	227.7	224.0	243.8	225.3	225.0	214.8	193.8	198.8	213.0	278.5	281.6	215.8	190.2	183.3	262.5	265.3
March	229.1	224.6	245.1	222.4	228.2	217.1	196.7	201.4	213.7	282.0	283.5	219.0	192.7	185.9	266.8	269.4
April	230.1	226.5	246.4	224.1	229.4	217.1	199.3	202.2	213.7	283.9	288.0	223.3	194.3	187.4	269.4	272.1
May ³	231.2	227.9	248.0	224.7	229.4	216.0	201.9	203.0	216.1	284.3	289.0	228.2	193.9	186.6	271.6	275.3
June ³	231.9	228.9	248.6	224.3	228.7	215.0	200.2	203.6	216.6	284.6	289.5	228.7	195.0	187.7	272.8	277.1

1. Index numbers constructed on a net sector basis, i.e. transactions within sector are excluded.

2. Index numbers are compiled exclusive of VAT. Revenue duties on cigarettes, tobacco, alcoholic liquor, matches and mechanical lighters are included. Duty on hydrocarbon oils is included in series for materials and fuel purchased by broad sectors of industry but excluded from output price series.

3. Provisional.

For footnotes 4 to 8 see page 156.

Source: Business Statistics Office

18.10 Index numbers of wholesale prices

continued 1975=100

Monthly averages

Price indices of the output of broad sectors of industry¹ 2

Home sales	All manufactured products	Products of manufacturing industries other than food, drink and tobacco	Food manufacturing industries	Food manufacturing industries (excluding animal and poultry foods)	Chemicals and allied industries	Metal manufacturing industry	Steel industries	Engineering and allied industries	Mechanical engineering	Instrument engineering	Electrical engineering
SIC Order or MLH	III to XIX	IV to XIX	211 to 229	211 to 229 (excluding 219)	V	VI	311 and 312	VII to XII	VII (excluding 342)	VIII	IX
1977	140.5	138.0	148.2	148.1	133.1	143.8	141.4	136.8	136.7	133.7	131.7
1978	153.3	150.9	161.7	163.5	143.7	154.9	154.7	152.9	152.8	148.8	144.0
1979	172.0	171.6	177.9	179.8	165.1	175.4	168.4	171.4	171.1	164.4	159.8
1980	200.0	202.3	199.3	202.3	191.1	189.5	179.1	196.5	194.5	188.2	181.8
1981	221.3	221.4	215.4	218.7	203.2	193.3	182.8	210.5	210.2	206.0	193.3
1982	240.3	239.9	230.4	234.4	216.3	206.7	200.1	223.7	227.6	223.4	202.0
1980 June	201.0	203.3	199.1	202.3	192.9	188.1	179.4	196.3	193.6	187.5	181.3
July	202.7	205.0	201.2	204.6	193.6	188.7	179.1	198.7	196.1	190.1	183.8
August	203.5	206.0	202.6	206.2	193.9	189.9	179.2	199.2	197.9	192.0	184.0
September	204.6	207.1	203.1	206.8	193.5	190.0	179.5	200.3	199.1	192.6	185.2
October	205.3	208.0	203.3	206.8	193.7	190.5	179.8	201.6	200.3	196.4	187.0
November	206.2	208.7	204.7	206.0	194.3	190.0	180.2	202.6	201.5	194.5	187.7
December	206.7	209.0	206.3	209.5	194.7	189.4	180.2	203.1	202.1	195.2	187.9
1981 January	209.9	212.2	209.8	212.9	197.7	189.3	180.5	204.9	204.2	200.2	189.7
February	211.9	214.0	210.6	213.5	199.6	188.9	180.6	205.5	205.1	200.8	189.8
March	215.1	215.1	211.3	214.3	200.0	189.5	181.1	206.1	205.6	201.5	191.0
April	218.0	217.2	212.2	215.2	201.4	190.5	181.5	207.6	207.3	202.6	191.9
May	219.2	218.7	212.9	216.0	202.0	191.1	181.8	208.8	208.2	203.5	192.5
June	221.1	220.6	215.5	218.8	200.7	191.9	181.9	209.8	209.1	204.5	193.4
July	222.2	221.9	216.8	220.3	202.2	193.2	181.8	210.9	211.1	208.1	193.7
August	224.1	223.8	217.2	220.7	203.4	195.4	182.0	211.9	212.4	207.9	193.6
September	225.9	225.5	218.0	221.6	204.7	196.1	182.8	213.0	213.5	207.8	194.7
October	227.8	228.0	218.8	222.5	207.7	197.1	184.8	214.8	214.2	210.0	196.2
November	229.4	229.6	220.1	223.8	209.0	197.5	186.5	215.9	215.2	212.2	196.8
December	230.4	230.7	221.4	224.9	210.3	199.1	186.5	216.5	215.7	212.3	196.4
1982 January	232.9	233.4	224.1	227.7	212.9	203.9	196.6	218.8	220.6	218.4	196.6
February	234.4	234.7	226.0	229.5	213.3	205.1	199.2	220.3	223.2	219.9	198.1
March	235.5	235.3	226.7	230.3	214.1	205.7	199.9	220.7	224.1	220.5	198.6
April	237.0	236.2	227.9	231.6	215.2	206.6	200.5	222.0	225.5	220.9	200.9
May	238.3	237.1	229.3	232.9	215.8	207.2	200.9	222.9	226.7	221.4	202.3
June	239.2	238.1	230.2	233.7	215.1	205.9	200.7	223.3	227.5	222.5	201.5
July	241.0	240.0	232.0	235.7	215.8	206.2	200.6	224.1	228.3	223.9	202.1
August	241.7	240.9	232.7	236.8	216.8	207.2	200.8	225.0	229.0	224.5	202.6
September	243.2	242.6	232.7	237.2	218.0	207.7	200.7	226.0	230.2	226.0	203.7
October	245.1	245.0	232.8	237.4	219.1	207.3	199.9	226.8	231.5	226.8	205.2
November	246.5	246.5	234.2	238.9	219.4	208.3	200.9	227.1	231.8	227.9	205.5
December	248.8	249.3	236.3	240.9	220.1	208.6	200.9	227.8	232.8	228.5	206.5
1983 January	250.2	250.9	236.9	241.2	221.2	209.0	199.9	229.4	234.7	232.6	207.0
February	251.2	252.0	237.3	241.3	222.4	210.7	200.7	231.3	235.3	232.7	207.6
March	252.3	253.0	237.9	241.7	223.4	211.9	202.0	232.2	236.4	233.7	208.1
April	254.3	254.7	239.3	242.7	225.0	213.6	204.1	234.0	239.2	235.5	208.5
May ³	255.8	256.3	240.9	244.2	225.9	213.8	204.3	235.1	240.3	236.3	210.2
June ³	256.4	256.8	242.2	245.2	226.5	214.2	204.1	235.5	241.2	236.6	210.6

For footnotes 1 to 3 see page 153.

Source: Business Statistics Office

18.10 Index numbers of wholesale prices

continued 1975=100

Monthly averages

Price indices of the output of broad sectors of industry ^{1 2}											Index numbers of the average price of new dwellings on which building society mortgages were approved ³ 1980=100
Home sales	Vehicles industries	Metal goods industries n.e.s.	Textiles industries	Clothing and footwear	Made-up clothing industries	Bricks, cement, etc. industries	Pottery and glass industries	Timber industries	Paper industries	Construction output index ⁴	
SIC Order or MLH	XI (excluding MLH 383)	XII	XIII	XV	441 to 445 and 449	461, 464 and 469	462 and 463	XVII	481 to 484	XX	
1977	142.9	140.0	135.6	128.7	127.6	148.9	139.5	137.4	129.1	118	54.2
1978	162.8	157.6	147.2	142.9	141.5	167.5	157.3	147.6	134.6	131	64.9
1979	182.4	179.6	163.0	159.7	157.4	194.1	174.0	165.5	152.0	161	83.4
1980	206.0	210.2	180.4	181.6	177.9	239.1	203.7	190.0	176.7	203	100.0
1981	223.6	219.8	188.6	189.0	183.9	267.7	220.5	200.9	190.5	216	102.4
1982	235.8	236.0	199.6	197.0	191.8	293.9	232.1	212.4	208.2	211 ⁵	104.1
1980 April	201.1	207.3	178.5	178.8	175.2	237.2	197.8	187.4	173.8	196 ⁶	{ 99.1 100.7 99.7 }
May	202.9	208.2	179.4	180.0	176.5	240.9	204.5	189.1	177.3		
June	207.3	209.7	180.5	180.6	177.1	242.3	205.5	189.7	179.7		
July	209.2	212.2	182.4	183.1	179.2	244.1	207.8	191.7	181.0	212 ⁶	{ 101.2 101.6 102.4 }
August	206.5	212.8	182.9	183.8	180.0	245.1	208.2	193.4	181.1		
September	208.9	213.8	183.2	185.1	181.7	247.6	208.2	194.5	181.1		
October	210.5	214.0	183.5	185.8	182.2	248.6	210.3	194.6	181.2	216	{ 102.3 102.4 102.7 }
November	213.0	214.2	183.7	186.1	182.0	249.1	210.1	193.8	181.0		
December	214.4	214.0	183.7	186.2	182.0	249.6	210.4	193.8	181.8		
1981 January	215.7	215.4	185.0	188.0	183.3	251.8	212.2	194.5	182.3	217	{ 102.7 ⁷ 104.5 104.9 }
February	216.4	216.0	185.7	188.0	183.3	254.4	212.9	195.4	182.9		
March	216.6	216.4	186.2	187.7	182.6	262.0	213.3	196.5	184.1		
April	219.3	217.0	186.8	187.9	182.8	265.5	216.1	199.2	184.8	217 ⁸	{ 105.3 104.8 103.6 }
May	221.5	217.8	187.5	188.2	182.9	268.9	220.0	199.8	187.7		
June	223.1	218.1	187.8	188.3	183.0	270.3	221.9	200.6	189.2		
July	223.8	218.3	188.4	188.7	183.3	271.2	223.9	201.8	191.3	215 ⁶	{ 104.4 102.2 100.2 }
August	226.0	219.1	189.6	188.7	183.3	270.9	224.6	203.3	192.3		
September	227.7	220.1	190.7	189.7	184.5	271.4	224.8	203.7	193.5		
October	229.9	224.2	191.3	190.1	184.9	274.5	225.3	205.1	196.4	213 ⁶	{ 98.9 97.1 97.6 }
November	231.3	227.1	192.2	190.3	185.0	275.7	225.5	205.5	199.4		
December	232.3	227.7	192.3	192.4	187.4	276.2	225.0	205.6	201.8		
1982 January	234.4	231.0	195.1	194.0	188.7	282.9	228.0	207.1	203.8	211 ⁹	{ 98.5 97.6 100.4 }
February	234.9	232.1	196.3	194.3	188.9	286.4	230.9	208.8	204.5		
March	234.8	232.1	197.5	194.5	189.1	288.8	230.5	209.9	205.1		
April	235.1	232.9	199.4	195.1	189.6	290.7	231.7	211.2	206.2	210 ⁹	{ 102.1 103.9 105.2 }
May	235.3	234.2	199.6	195.3	189.7	292.1	232.1	211.5	207.2		
June	236.0	234.5	199.8	196.4	191.0	293.4	232.8	211.7	207.8		
July	237.0	235.7	200.7	197.8	192.4	294.4	232.9	213.0	208.8	211 ⁷	{ 104.0 104.4 104.9 }
August	237.5	237.4	201.0	198.4	193.2	297.5	233.9	213.8	209.8		
September	238.2	240.1	201.1	198.9	193.7	299.3	232.9	214.7	210.1		
October	235.8	240.6	201.3	199.3	193.9	300.2	232.8	214.9	211.4	212 ⁹	{ 108.2 108.1 108.1 }
November	235.7	240.8	201.7	199.6	194.1	300.7	232.7	215.4	211.5		
December	236.4	240.7	202.1	200.3	197.7	300.6	234.3	217.1	211.5		
1983 January	238.8	241.5	204.6	204.4	199.0	301.3	237.4	217.9	212.4	212 ⁹	{ 110.9 110.5 113.2 }
February	240.6	246.0	205.9	204.8	199.4	302.2	238.6	218.3	212.1		
March	242.0	247.0	206.5	205.0	199.5	305.1	239.4 ⁹	221.5	212.0		
April	243.6	248.3	207.6	206.8	201.7	306.8	240.0	222.6	213.8		115.1
May ¹	244.0	250.4	208.5	207.2	202.2	309.0	238.3	224.0	216.1		
June ²	244.0	250.7	208.8	207.3	202.3	310.2	238.1	224.7	217.5		

For footnotes 1 to 3 see page 153.

4. A base weighted (1975=100) combination of the separate price indices for contractors' output in the five new work sectors.

5. The index covers only dwellings on which building societies have approved mortgages during the period. The cost of land is included.

6. Figures are based on a monthly return covering 90 per cent of building society mortgages.

7. Figures are based on a new return introduced in January 1981.

8. Revised.

Sources: Business Statistics Office
Department of the Environment

18.11 Index of purchase prices of the means of agricultural production

1975=100

		Weights 1982										1983			
		Annual average ¹	April	May	June	July	August	September	October	November	December	January	February	March	April
Goods and services currently consumed	100.0	219.0	219.3	221.4	219.3	219.6	220.1	218.4	218.9	219.9	222.2	224.3	225.2	232.0	237.5
Seeds	4.9	168.1	180.0	178.2	173.3	164.9	173.9	154.0	149.9	160.0	165.1	170.7	167.9	166.7	168.1
Animals for rearing and production	1.9	257.8	244.3	254.2	266.2	272.7	271.6	268.4	271.9	257.7	261.2	278.5	262.0	342.5	392.1
Energy	7.3	328.9	316.6	316.5	321.0	330.9	331.5	336.5	345.1	351.3	360.8	362.5	362.5	363.5	365.0
Fuels for heating	1.3	388.1	367.0	367.0	374.7	385.2	385.2	392.8	410.0	421.3	439.8	440.0	440.0	440.0	443.8
Motor fuels	3.8	345.1	330.0	330.0	336.1	344.6	344.6	351.6	364.3	372.0	385.2	385.4	385.4	387.2	389.1
Electricity	1.8	270.6	267.6	267.6	267.6	283.4	283.4	283.4	279.5	279.5	279.5	285.5	285.5	285.5	285.5
Lubricants	0.4	266.3	264.4	262.6	262.6	259.6	268.3	271.5	271.7	276.8	269.1	269.7	270.0	270.4	269.7
Fertilisers and soil improvers	12.5	197.2	209.7	209.7	184.5	187.1	188.6	189.7	189.8	189.8	189.8	189.9	190.0	190.2	190.4
Straight fertilisers	3.9	218.4	223.9	223.9	208.7	211.5	214.5	217.3	217.3	217.3	217.3	217.3	217.3	217.3	217.3
Compound fertilisers	7.9	177.9	195.3	195.3	162.7	165.3	165.8	166.2	166.2	166.2	166.2	166.2	166.2	166.2	162.2
Lime	0.7	287.0	285.4	285.4	285.4	286.3	290.3	290.3	292.0	292.0	292.0	293.4	295.0	298.3	300.8
Plant protection products	2.2	224.9	226.0	225.5	225.8	225.8	225.8	225.8	223.8	222.1	222.4	219.8	219.8	220.0	220.7
Animal feedingstuffs	46.1	198.8	198.9	200.9	201.6	200.4	199.8	197.1	196.7	197.5	200.1	203.2	206.3	209.5	213.0
<i>Straight feedingstuffs</i>	13.0	200.4	200.2	202.3	202.3	197.3	200.8	199.4	199.9	200.7	202.8	207.1	210.3	214.2	216.8
Whole wheat	1.7	211.0	210.7	214.7	215.2	214.8	211.6	208.6	210.2	213.1	214.8	219.1	224.6	231.0	234.1
Barley meal	3.5	200.2	201.8	205.3	205.8	191.9	202.8	200.2	198.8	198.8	202.2	206.4	209.6	214.4	217.4
Maize meal	2.1	238.0	235.6	236.0	236.2	238.5	239.2	237.5	237.8	237.9	236.3	241.8	243.5	245.9	248.9
Wheat offals	0.8	215.2	217.4	218.8	218.2	214.2	211.5	212.4	214.1	216.2	217.6	220.9	225.4	234.4	234.9
Oilcake	1.3	181.8	184.1	185.4	185.7	180.8	178.6	176.1	175.2	177.0	181.7	189.1	191.7	192.5	194.9
White fish meal	0.6	202.1	205.0	203.2	203.1	197.8	197.1	195.3	193.5	194.9	200.9	209.8	217.3	221.9	224.4
Meat and bone meal	0.3	212.1	216.0	216.6	216.8	213.9	211.6	210.9	209.4	207.4	207.5	204.8	207.6	209.1	210.6
Other	2.7	167.7	163.7	165.7	164.6	162.0	168.8	170.0	173.3	173.7	175.6	177.3	179.1	181.4	183.7
Compound feedingstuffs	33.1	198.1	198.3	200.3	201.3	201.7	199.4	196.1	195.5	196.2	199.0	201.6	204.8	207.6	211.5
for calves	1.5	190.5	190.6	191.3	191.8	192.7	191.5	190.8	190.5	191.8	194.0	195.6	198.1	200.1	202.4
cattle	12.8	193.0	193.9	194.8	195.4	195.7	193.6	190.9	190.1	191.5	194.2	196.6	199.2	201.0	203.5
pigs	6.8	206.0	205.4	208.9	210.2	210.4	208.3	204.3	203.1	203.8	206.8	209.3	212.8	216.2	221.7
poultry	11.3	201.5	201.6	204.1	205.5	205.8	203.2	199.1	198.7	198.6	201.5	204.8	208.6	212.5	217.3
others	0.7	174.6	173.2	174.5	175.8	177.0	174.6	175.5	176.2	176.2	179.8	179.5	180.9	181.4	185.2
Material and small tools	3.5	225.8	223.2	225.3	225.4	225.4	226.6	227.7	228.7	230.0	230.0	232.0	233.1	233.6	234.6
Maintenance and repair of plant	6.2	226.7	222.8	227.8	229.3	229.8	228.7	228.5	229.8	230.6	231.2	231.8	234.4	235.5	238.1
Maintenance and repair of buildings	7.0	249.0	246.4	245.5	249.1	250.7	251.1	253.1	253.5	255.5	257.7	255.9	257.4	260.5	262.3
Veterinary services	1.9	237.1	236.8	236.8	236.8	236.8	242.9	243.1	243.1	243.1	243.1	243.1	243.1	243.1	251.1
General expenses	6.5	258.1	253.5	265.2	266.6	265.7	264.9	264.6	264.8	261.2	260.6	260.5	253.5	308.4	342.3
Goods and services contributing to investment in agriculture	100.0	253.5	249.8	250.5	252.8	253.8	254.7	257.1	259.1	260.8	263.1	264.3	264.3	265.0	265.9
Machinery and other equipment	70.8	254.4	250.3	251.3	253.2	254.0	255.4	258.2	260.6	262.1	264.6	267.0	266.6	266.7	267.3
Machinery and plant for cultivation	7.9	225.9	224.3	223.9	223.5	226.9	226.9	229.5	229.4	229.4	230.9	230.9	230.8	231.1	232.6
Machinery and plant for harvesting	16.1	270.4	264.9	264.9	265.4	265.5	265.5	275.3	279.8	284.2	284.9	284.9	286.2	286.2	286.3
Farm machinery and installations	22.0	252.2	250.2	250.2	249.3	250.5	255.2	255.2	259.8	260.6	263.4	265.4	261.1	261.1	262.5
Tractors	21.6	256.1	249.5	253.0	259.7	259.7	259.7	260.5	260.5	261.2	265.3	270.8	272.6	272.6	272.6
Other vehicles	3.2	246.8	247.5	246.3	246.6	248.1	248.0	246.9	247.0	247.1	247.3	249.6	252.2	254.0	254.7
Buildings	29.2	251.3	248.6	248.6	251.9	253.3	252.9	254.6	255.5	257.6	259.5	257.9	258.8	261.0	262.6
Farm buildings	20.8	249.0	246.4	245.5	249.0	250.7	251.1	253.1	253.5	255.5	257.7	255.8	257.4	260.5	262.3
Engineering and soil improvement operations	8.4	257.0	254.3	256.2	259.0	259.8	257.6	258.4	260.6	262.6	264.1	263.1	262.3	262.3	263.4

1. Annual average index numbers for the years 1973-1981 are included in the 1983 edition of the *Annual Abstract of Statistics* and are available on written request from the Ministry of Agriculture, Fisheries and Food.

Source: Ministry of Agriculture, Fisheries and Food

18.12 Index of producer prices of agricultural products

1975 = 100

	Weights 1982												1983			
	Annual average ¹	April	May	June	July	August	September	October	November	December	January	February	March	April		
All products	100.0	189.9	203.5	204.3	190.6	183.7	182.7	182.5	184.1	184.9	189.9	191.3	195.4	197.3	195.0	
Farm crops and horticultural products	35.0	166.5	200.8	211.1	172.7	155.9	154.9	152.6	152.7	151.7	160.8	166.7	177.5	181.5	182.5	
Cereals	12.7	195.1	201.9	205.9	203.1	196.7	189.4	188.8	191.9	197.2	199.8	207.0	213.3	222.8	226.5	
Wheat—for milling	3.1	197.7	205.9	211.3	212.8	205.1	189.8	191.4	195.4	199.5	201.9	208.5	217.8	230.8	235.9	
for feeding	2.8	202.7	211.0	217.1	215.3	205.3	194.2	194.2	199.8	204.9	207.2	215.3	227.4	236.2	243.8	
Barley—for feeding	4.2	189.1	199.8	204.8	194.5	180.7	181.8	182.4	187.0	194.3	197.8	205.8	209.6	216.1	222.9	
for malting	2.3	194.8	189.9	189.0	192.2	204.5	197.9	192.2	188.9	191.4	192.8	198.8	197.8	210.3	200.0	
Oats—for milling	0.2	179.5	182.9	180.3	182.8	177.3	175.1	178.8	179.5	180.7	189.1	187.4	194.9	194.2	204.0	
for feeding	0.1	185.2	188.0	190.4	192.1	193.1	181.8	180.9	182.9	186.5	189.1	192.5	198.6	200.1	208.1	
Root crops	7.9	112.3	179.4	217.0	130.6	70.8	95.1	90.9	100.4	100.0	108.0	108.5	104.3	101.8	95.1	
Potatoes—early	0.9	71.3	—	—	125.3	48.0	—	—	—	—	—	—	—	—	—	
main crop	5.2	101.5	188.2	236.7	—	—	79.6	74.2	82.0	81.4	91.7	92.4	87.0	83.5	75.1	
Sugar beet	1.8	164.4	148.8	148.8	148.8	148.8	148.8	148.8	164.4	164.4	164.4	164.4	164.4	164.4	164.4	
Fresh vegetables	7.7	156.6	193.3	185.0	161.5	151.2	136.1	141.2	138.6	119.1	129.7	141.2	172.2	174.5	185.0	
Cauliflowers	0.6	224.9	278.4	294.2	249.7	204.2	193.1	177.3	143.9	174.5	283.1	259.9	243.2	210.7	245.0	
Lettuce	1.0	119.5	118.5	132.5	111.1	97.7	107.0	119.3	119.3	124.0	137.7	165.5	208.2	182.5	166.5	
Tomatoes	0.7	122.6	254.3	211.7	144.6	94.9	67.1	77.5	108.4	110.5	—	—	—	—	279.6	
Carrots	0.6	153.9	195.8	244.6	—	188.0	143.7	140.7	142.0	98.1	108.6	114.6	114.9	111.1	177.8	
Other fresh vegetables	4.8	161.5	189.7	185.7	178.4	168.3	152.3	153.3	140.8	117.0	119.5	135.3	173.5	177.5	167.0	
Fresh fruit	2.1	178.0	306.9	334.9	140.3	189.0	182.6	189.1	114.2	131.0	141.8	154.9	167.1	189.7	192.2	
Dessert apples	0.7	180.6	325.8	—	—	—	—	187.3	118.1	134.0	145.5	165.4	182.3	209.7	233.2	
Dessert pears	0.1	153.7	—	—	—	—	—	127.5	117.0	138.0	145.3	159.5	166.8	187.8	—	
Cherries	0.1	145.0	—	—	105.5	154.9	—	—	—	—	—	—	—	—	—	
Plums	0.1	165.0	—	—	—	—	—	164.3	—	—	—	—	—	—	—	
Strawberries	0.5	169.5	—	—	132.4	164.2	253.0	—	—	—	—	—	—	—	—	
Other fresh fruit	0.6	201.8	287.9	334.9	203.7	236.4	191.7	116.1	105.2	102.7	117.4	124.0	130.6	138.2	150.8	
Seeds	1.7	180.8	174.7	175.7	168.5	183.2	172.3	140.2	136.6	143.0	149.3	151.8	150.0	143.8	140.6	
Flowers and plants	2.0	192.7	200.1	209.6	192.0	169.2	162.1	159.3	170.5	173.6	225.6	218.9	252.1	244.4	224.0	
Other vegetable products	0.9	242.5	242.8	244.3	244.3	244.3	236.5	242.4	248.8	251.3	255.5	257.2	260.9	263.2	264.9	
Pulses: field beans	0.3	260.4	248.2	253.1	253.1	253.1	253.1	265.2	278.9	278.1	285.3	282.1	286.5	289.3	290.0	
Hops	0.3	257.8	257.8	257.8	257.8	257.8	257.8	257.8	257.8	257.8	257.8	257.8	257.8	257.8	257.8	
Other farm crops	0.3	207.4	220.8	220.8	220.8	220.8	196.6	201.8	207.0	215.5	220.8	229.7	236.4	240.5	245.2	
Animals and animal products	65.0	202.5	204.9	200.7	200.2	198.7	197.7	198.7	201.0	202.8	205.6	204.5	205.1	205.9	201.7	
Animals for slaughter	36.5	213.6	218.0	218.7	220.0	215.0	209.5	207.1	206.3	208.9	212.9	215.3	215.9	216.8	217.5	
Large animals	30.5	218.5	223.8	224.6	225.8	219.9	213.3	210.2	209.8	213.8	218.6	220.8	221.4	222.1	222.3	
Cattle (clean)	13.1	239.4	239.2	246.6	250.4	242.9	235.2	230.4	230.4	235.9	245.3	253.6	253.1	250.8	253.0	
Cows	3.2	264.4	282.7	286.0	275.1	269.8	262.0	256.8	243.7	247.3	253.3	248.9	260.3	260.5	260.6	
Calves	0.2	316.2	318.0	318.0	318.0	318.0	318.0	318.0	318.0	318.0	318.0	318.0	318.0	318.0	318.0	
Pigs (excl. sows)	9.9	158.8	160.9	158.3	155.6	154.9	151.3	153.4	157.2	157.7	156.4	148.4	142.1	143.9	142.5	
Sows	0.4	184.0	190.6	188.3	179.9	180.4	180.5	180.0	178.8	185.4	173.9	160.0	156.0	149.9	141.0	
Sheep (clean)	0.1	298.0	268.8	272.5	305.8	312.0	306.0	300.4	292.1	297.4	304.6	313.9	317.6	312.5	273.7	
Lambs	2.4	256.3	294.2	272.8	285.3	264.8	257.4	244.4	241.1	245.9	253.8	263.9	304.4	337.2	331.9	
Hoggets	0.9	259.8	267.8	237.8	238.5	—	—	—	—	—	—	—	271.8	284.7	293.3	
Ewes	0.3	299.3	329.1	311.6	271.3	263.2	241.2	247.5	246.5	281.8	315.5	278.9	324.0	311.4	305.1	
Poultry	6.0	188.1	188.2	188.8	189.9	190.0	189.8	191.2	188.5	183.9	183.8	187.5	188.0	189.5	193.3	
Chickens	4.4	212.3	212.7	215.2	217.5	218.0	217.6	217.7	211.7	205.5	205.1	210.4	212.2	215.0	219.9	
Turkeys	1.6	122.9	122.5	117.9	115.8	114.9	115.2	119.8	126.1	126.0	126.5	126.0	122.9	120.8	121.7	
Milk	21.9	193.7	188.9	178.0	178.8	183.5	191.4	196.9	206.6	207.4	208.0	208.0	208.7	205.9	192.3	
Eggs	6.1	172.1	188.2	178.2	162.7	159.6	152.9	158.2	152.8	154.0	157.0	131.6	131.6	145.0	144.5	
Delivered to packing stations	3.2	160.3	184.5	163.6	142.5	137.5	124.2	141.9	138.7	136.4	139.8	120.0	119.8	138.9	138.0	
Sold directly	2.9	185.4	193.7	194.3	161.7	161.1	180.1	176.4	173.0	174.0	176.9	145.5	142.6	151.2	154.1	
Other animal products																
Wool	0.5	156.4	156.7	156.4	156.4	156.4	156.4	156.4	156.4	156.4	156.4	156.4	156.4	156.4	156.4	

For footnote 1. see page 157.

Source: Ministry of Agriculture, Fisheries and Food

19 Tax and price index

19.1 Tax and price index

January 1978=100

	1976	1977	1978	1979	1980	1981	1982	1983
January	80.4	95.3	100.0	106.1	123.2	140.4	162.3	170.7
February	81.6	96.4	100.7	107.2	125.3	141.9	162.4	171.6
March	82.2	97.5	101.5	108.2	127.2	144.3	164.0	171.9
April	82.9	96.4	98.4	110.5	130.8	151.3	166.0	171.8
May	84.0	97.3	99.1	111.6	132.2	152.4	167.4	172.7
June	84.5	98.5	100.0	113.8	133.6	153.5	168.0	173.2
July	84.7	98.6	100.5	113.8	134.9	154.2	169.0	
August	86.1	99.2	101.3	114.9	135.3	155.5	169.0	
September	87.5	99.9	101.8	116.2	136.3	156.6	169.9	
October	89.4	100.4	102.4	117.6	137.3	158.2	169.9	
November	90.9	98.7	103.2	118.8	138.5	160.1	170.9	
December	92.4	99.3	104.3	119.8	139.4	161.2	170.5	

Percentage changes on one year earlier

Tax and price index

January	+18.5	+4.9	+6.1	+16.1	+14.0	+15.6	+5.2
February	+18.1	+4.5	+6.5	+16.9	+13.2	+14.4	+5.7
March	+18.6	+4.1	+6.6	+17.6	+13.4	+13.7	+4.8
April	+16.3	+2.1	+12.3 ¹	+18.4 ¹	+15.7	+9.7	+3.5
May	+15.8	+1.8	+12.6 ¹	+18.5 ¹	+15.3	+9.8	+3.2
June	+16.1	+1.5	+13.8 ¹	+17.4 ¹	+14.9	+9.4	+3.1
July	+16.4	+1.9	+13.2	+18.5	+14.3	+9.6	
August	+15.2	+2.1	+13.4	+17.8	+14.9	+8.7	
September	+14.2	+1.9	+14.1	+17.3	+14.9	+7.9	
October	+12.3	+2.0	+14.8	+16.8	+15.2	+7.4	
November	+8.6	+4.6	+15.1	+16.6	+15.6	+6.7	
December	+7.5	+5.0	+14.9	+16.4	+15.6	+5.8	

Retail prices index

January	+16.6	+9.9	+9.3	+18.4	+13.0	+12.0	+4.9
February	+16.2	+9.5	+9.6	+19.1	+12.5	+11.0	+5.3
March	+16.7	+9.1	+9.6	+19.8	+12.6	+10.4	+4.6
April	+17.5	+7.9	+10.1	+21.8	+12.0	+9.4	+4.0
May	+17.1	+7.7	+10.3	+21.9	+11.7	+9.5	+3.7
June	+17.7	+7.4	+11.4	+21.0	+11.3	+9.2	+3.7
July	+17.6	+7.8	+15.6	+16.9	+10.9	+8.7	
August	+16.5	+8.0	+15.8	+16.3	+11.5	+8.0	
September	+15.6	+7.8	+16.5	+15.9	+11.4	+7.3	
October	+14.1	+7.6	+17.2	+15.4	+11.7	+6.8	
November	+13.0	+8.1	+17.4	+15.3	+12.0	+6.3	
December	+12.1	+8.4	+17.2	+15.1	+12.0	+5.4	

Note: The purpose and methodology of the Tax and price index were described in an article in the August 1979 issue of *Economic Trends* and in the September *Economic Progress Report* published by the Treasury. The purpose is to produce a single index which measures changes in both direct taxes (including national insurance contributions) and in retail prices for a representative cross-section of taxpayers. Thus, while the Retail prices index may be used to measure changes in the purchasing power of after-tax income (and of the income of non-taxpayers) the Tax and price index takes account of the fact that taxpayers will have more or less to spend according to changes in direct taxation. The index measures the change in gross taxable income which would maintain after tax income in real terms.

1. These figures reflect the late timing of the 1979 budget.

Source: Central Statistical Office

20 Entertainment

20.1 Broadcasting receiving licences and cinemas

	Broadcast receiving licences current		Cinemas ¹	
	Television		Number of admissions	Gross box office takings
	Monochrome	Colour		
	End of period			Weekly averages
	Thousands		Millions	£ million
1973	12 286	5 007	2.74	1.18*
1974	10 611	6 824	2.76	1.35
1975	9 381	8 294	2.38	1.45
1976	8 426	9 569	2.05	1.51
1977	7 367	10 721	2.07	1.72
1978	6 519	11 973	2.45	2.29
1979	5 559	12 709	2.15	2.45
1980	5 022	13 500	1.92	2.70
1981	4 361	14 136	1.69	2.73
1982	3 946	14 448	1.23	2.21
1979 October	5 738	12 444	2.06	2.72
November	5 635	12 569	1.74	2.31
December	5 559	12 709	1.76*	2.27*
1980 January	5 492	12 740	2.14*	2.83*
February	5 449	12 830	2.20	2.95
March	5 883	12 902	1.89*	2.62*
April	5 371	13 035	2.04	2.83
May	5 324	13 047	1.79	2.50
June	5 305	13 121	1.75*	2.54*
July	5 258	13 137	1.98	2.73
August	5 208	13 138	2.19	2.85
September	5 185	13 250	1.84*	2.74*
October	5 137	13 342	1.91	2.90
November	5 098	13 420	1.59	2.42
December	5 022	13 500	1.75*	2.57*
1981 January	4 950	13 579	1.91	2.86
February	4 920	13 662	1.99	3.01
March	4 888	13 780	1.60*	2.62*
April	4 842	13 778	2.41	3.67
May	4 810	13 814	1.71	2.70
June	4 785	13 906	1.35*	2.27*
July	4 732	13 908	1.79	3.02
August	4 667	13 977	2.00	3.13
September	4 604	13 991	1.54*	2.52*
October	4 504	13 996	1.48	2.56
November	4 425	14 082	1.31	2.32
December	4 361	14 136	1.18*	2.06*
1982 January	4 300	14 041	1.32	2.48
February	4 292	14 139	1.52	2.71
March	4 293	14 261	1.27*	2.35*
April	4 266	14 247	1.25	2.20
May	4 244	14 262	0.93	1.75
June	4 219	14 302	0.84*	1.51*
July	4 183	14 292	1.16	2.06
August	4 165	14 355	1.59	2.67
September	4 134	14 404	1.35*	2.42*
October	4 070	14 395	1.12	2.07
November	4 009	14 409	0.90	1.67
December	3 946	14 448	1.49*	2.57*
1983 January	3 897	14 611	1.62	2.93
February	3 857	14 696	1.49	2.77
March	3 796	14 699	1.23	2.36
April	3 764	14 760		

1. Great Britain.

2. From April 1973 includes VAT.

Sources: Post Office
Department of Trade

21 Weather

21.1 Temperature, rainfall and sunshine

	Mean daily air temperature at sea level				Rainfall				Mean daily sunshine				
	Average 1980 1941-1970	1981	1982	1983	Average 1980 1941-1970	1981	1982	1983	Average 1980 1941-1970	1981	1982	1983	
	Degrees centigrade ¹				Millimetres ²				Hours				
England and Wales													
Annual mean or total	10.0	9.9	9.7		912	979	998		3.89	3.88			
January	4.0	3.1	5.2	3.6	86	78	58	72	86 ³	1.59	2.00	1.64	1.85
February	4.2	6.3	3.7	5.5	65	93	52	44	43 ³	2.43	1.63	2.48	1.98
March	6.2	5.4	8.3	6.6	59	104	153	101	65 ³	3.67	2.78	2.13	4.87
April	8.8	9.0	8.2	8.9	58	18	64	23	115	5.27	5.64	4.37	5.90
May	11.6	11.3	11.6	11.9	67	32	91	46	117 ³	6.31	7.32	4.61	7.32
June	14.7	14.3	13.8	15.7	61	128	49	129		6.79	5.50	5.23	5.43
July	16.3	15.0	16.0	16.8	73	74	55	39		5.88	5.00	5.00	5.59
August	16.1	16.3	16.6	16.4	90	96	48	90		5.48	4.77	6.08	5.43
September	14.3	15.2	15.1	14.8	83	67	141	78		4.44	4.66	5.28	4.93
October	11.2	9.6	8.9	10.7	83	131	124	125		3.25	3.58	3.71	2.31
November	7.2	7.0	8.1	8.5	97	87	69	126		1.94	1.92	1.71	1.99
December	5.1	6.0	1.4	4.9	90	71	94	100		1.47	1.75	1.48	1.46
Scotland													
Annual mean or total	8.7	8.7	8.4		1 431	1 533	1 523		3.53	3.17	3.49		
January	3.5	2.8	4.3	2.9	137	120	157	154	218 ³	1.40	1.26	1.19	1.19
February	3.7	4.9	3.9	5.5	104	95	91	107	59 ³	2.53	1.52	2.53	2.16
March	5.4	4.2	6.0	5.6	92	113	152	153	148 ³	3.36	2.69	3.19	3.74
April	7.5	8.3	7.3	8.2	90	20	33	46	76	4.99	5.54	6.18	4.84
May	9.9	10.4	10.6	9.9	91	18	87	92	111 ³	5.74	7.40	5.45	6.89
June	12.7	12.7	12.9	12.8	92	150	103	72		5.79	4.57	4.92	5.27
July	14.1	13.5	13.9	15.1	112	125	92	57		4.81	3.70	4.14	6.01
August	14.0	14.1	14.7	14.3	129	146	52	156		4.48	3.36	4.79	4.39
September	12.5	13.3	13.1	12.2	137	172	235	200		3.71	2.93	3.52	3.34
October	9.9	8.2	6.7	9.6	149	187	218	196		2.70	2.81	3.24	2.05
November	6.3	6.3	6.3	6.6	142	181	216	229		1.73	1.45	1.56	1.45
December	4.6	5.5	0.8	3.9	156	206	87	213		1.14	0.86	1.13	0.98
Northern Ireland													
Annual mean or total	9.3	9.2	9.2		1 095	1 159	1 209		3.54	3.08	3.04		
January	4.0	2.7	5.6	4.0	104	115	100	107	119 ³	1.51	1.46	1.15	1.53
February	4.3	5.4	4.5	5.6	75	104	68	90	51 ³	2.45	1.81	1.94	2.19
March	6.2	4.9	7.3	6.2	70	113	128	112	115 ³	3.29	2.96	2.66	4.73
April	8.2	8.7	8.2	9.0	68	19	47	24	59 ³	5.01	4.91	5.51	5.16
May	10.8	11.3	10.9	10.8	73	37	141	65	80 ³	6.15	7.26	4.43	5.78
June	13.5	12.8	13.1	14.1	79	118	88	123		5.71	3.31	4.28	4.51
July	14.7	13.8	14.5	15.6	93	81	78	21		4.36	3.62	3.31	5.75
August	14.6	15.1	15.4	12.9	103	84	43	92		4.52	3.20	4.02	4.02
September	13.0	13.9	13.6	12.9	107	118	175	99		3.58	3.01	3.72	3.65
October	10.4	9.9	7.2	10.3	107	148	158	126		2.66	2.66	3.11	2.58
November	6.7	6.7	7.5	6.5	102	88	94	167		1.95	1.83	1.52	1.54
December	5.0	5.7	2.2	4.4	114	134	93	139		1.20	0.91	0.82	1.25

1. To convert degrees centigrade into fahrenheit: Multiply by 9, divide by 5, and add 32.

2. 1 millimetre=0.0394 inches.

3. Provisional.

Source: Meteorological Office

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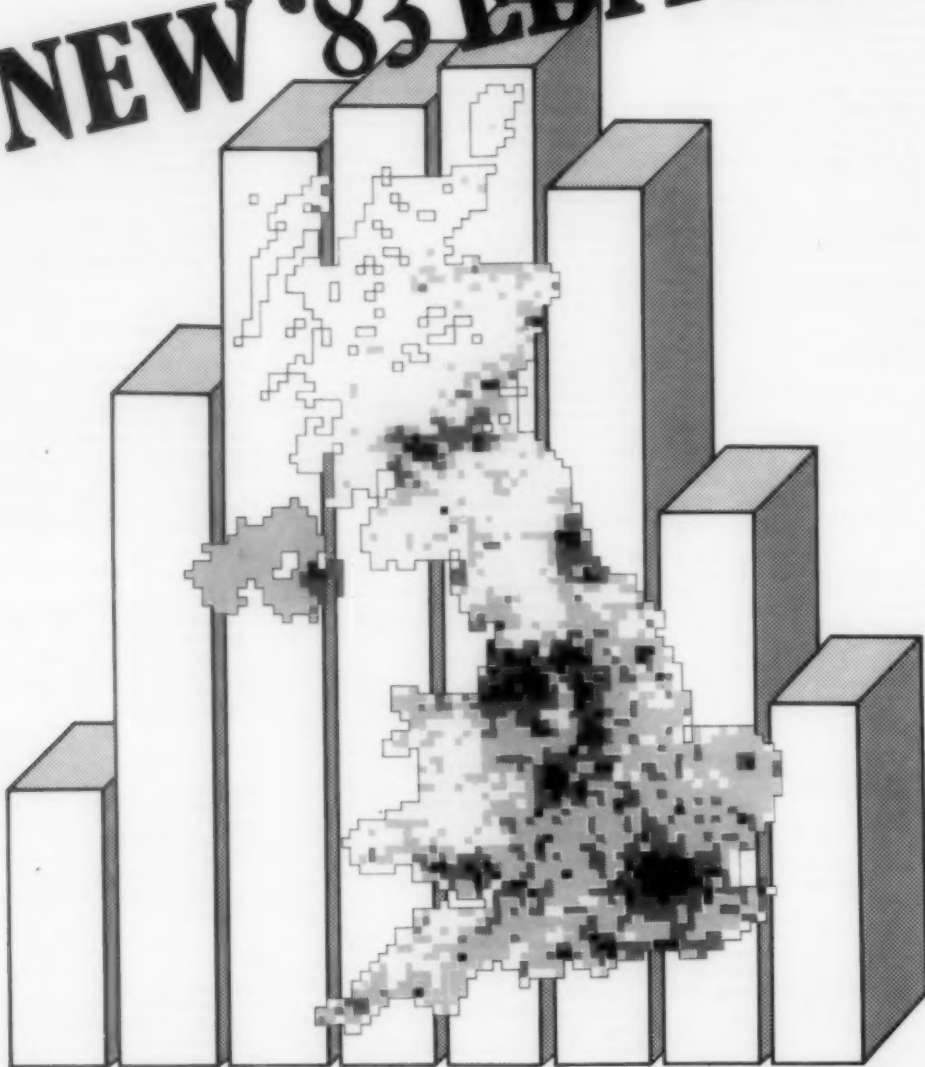
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